

Pikeville --- COLLEGE



2002-2004 CATALOG



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CATALOG

2002-2004

147 Sycamore Street
Pikeville, Kentucky 41501
606-218-5250

CHANGES

The contents of this catalog are provided for students in the undergraduate program.

A copy of the catalog for the Pikeville College School of Osteopathic Medicine may be obtained upon request. Information in this catalog is prepared on the basis of the best information available at the time of publication, including statements of fees, course offerings, and academic regulations. The catalog was accurate at the time of printing, but is subject to change as deemed appropriate by Pikeville College in order to fulfill its mission or to accommodate circumstances beyond its control. Any such changes may be implemented without prior notice and without obligation and, unless otherwise specified, are effective when made.

STATEMENT OF NON-DISCRIMINATION

It is the policy of the College that no student shall be excluded from participating in, be denied the benefits of, or be subjected to discrimination in any program sponsored by the College because of gender, race, religion, sexual orientation, age, handicap, or national origin. In order to promote a broad learning environment, Pikeville College welcomes applications from individuals of diverse backgrounds.

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2002-2004 Academic Calendar***SUBJECT TO REVISION*****Fall Semester 2002**

August	22	Registration and Orientation
	23	Classes begin
	30	Last day to "Add" a class
September	2	Labor Day (No classes)
	27	Last day to receive a grade of "W"
October	4	Last day to file for December 2002 graduation
	14	Fall Holiday (No classes)
	17	Founders' Day
November	23	Midterm deficiency reports due
	11	Early registration for Spring 2003
	22	Last day to register early for Spring 2003
December	27-29	Thanksgiving recess (No classes)
	2	Classes Resume
	6	Last day of classes
	9	Begin Final Exams
	13	Last day of Final Exams

Spring Semester 2003

January	8	New Student Orientation
	9	Registration
	10	Classes begin
	17	Last day to "Add" a class
February	20	Martin Luther King Day (No classes)
	14	Last day to receive a grade of "W"
	21	Last day to file for May 2003 graduation
March	12	Midterm deficiency reports due
	17-21	Spring Break
April	7	Early registration for Summer/Fall 2003 begins
	17	Last day to register for Summer/Fall 2003
	18	Good Friday (No classes)
	29	Last day of classes
May	30	"Study" Day
	1	Begin Final Exams
	7	Last day of Final Exams
	10	Commencement

Summer Session I (June 2 - July 3, 2003)*

June	2	Registration
	3	Classes Begin
	5	Last day to register for a class
	10	Last day to receive a grade of "W"
July	3	Final exams

Summer Session II (July 7 - August 8, 2003)*

July	7	Registration
	8	Classes begin
	10	Last day to register for a class
	15	Last day to receive a grade of "W"
August	8	Final exams

* Summer School classes normally meet Tuesday through Friday, except as noted.

**Fall Semester 2003**

August	19	Registration and New Student Orientation
	20	Classes Begin
	29	Last day to add a class
September	1	Labor Day (No classes)
	26	Last day to receive a grade of "W"
October	3	Last day to file for December 2003 graduation
	9-10	Fall Holiday (No classes)
	16	Founders' Day
	22	Midterm deficiency reports due
November	10	Early registration for Spring 2004 begins
	21	Last day to register early for Spring 2004
	26-28	Thanksgiving recess (No Classes)
December	1	Classes resume
	5	Last day of classes
	8	Begin Final Exams
	12	Last day of Final Exams

Spring Semester 2004

January	6	Registration and Orientation
	7	Classes begin
	16	Last day to add a class
February	19	Martin Luther King Day (No classes)
	13	Last day to receive a grade of "W"
	20	Last day to file for May 2004 graduation
March	10	Midterm deficiency reports due
	15-19	Spring Break
April	5	Early registration for Summer/Fall 2004 begins
	9	Good Friday (No classes)
	16	Last day to register for Summer/Fall 2004
	26	Last day of classes
	27	"Study" Day
May	28	Begin Final Exams
	4	Last day of Final Exams
	8	Commencement

Summer Session I (June 4 - July 2, 2004)*

June	4	Registration
	7	Classes Begin
	14	Last day to receive a grade of "W"
July	2	Final exams

Summer Session II (July 5 - August 6, 2004)*

July	5	Registration
	6	Classes begin
	13	Last day to receive a grade of "W"
August	6	Final exams

** Summer School classes normally meet Tuesday through Friday, except as noted.*

REPRESENTATION OF ACCREDITATION STATUS

Pikeville College is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools (1866 Southern Lane, Decatur, Georgia 30033-4097; telephone number 404-679-4501) to award the associate, baccalaureate and doctoral degrees.

The College's program for the associate degree in Nursing is approved by the Kentucky Board of Nursing; programs in Teacher Education are approved by the Kentucky Education Professional Standards Board; and the Medical Technology Program is accredited by the National Accrediting Agency for Clinical Laboratory Sciences. The Pikeville College School of Osteopathic Medicine is accredited by the Bureau of Professional Education of the American Osteopathic Association.

The College holds membership in the following associations:

- American Association of Colleges of Osteopathic Medicine
- American Association of Collegiate Registrars & Admissions Officers
- American Council on Education
- American Library Association
- American Society of Composers, Authors, and Publishers
- Appalachian College Association
- Association of Governing Boards of Universities and Colleges
- Association of Independent Kentucky Colleges and Universities
- Association of Presbyterian Colleges and Universities
- Association of Student Athletics
- Association of Teacher Educators
- Council for Advancement and Support of Education
- Council of Independent Colleges
- Kentucky Association of College Admissions Counselors
- Kentucky Association of Collegiate Registrars and Admissions Officers
- Kentucky Association of Colleges for Teacher Education
- Kentucky Association of Student Financial Aid Administrators
- Kentucky Consortium for Faculty Development
- Kentucky Council of Association Degree Nursing
- Mid-South Conference
- Modern Language Association
- National Association of College Admissions Counselors
- National Accrediting Agency for Clinical Laboratory Sciences
- National Association of College and University Business Officers
- National Association of Independent Colleges and Universities
- National Association of Intercollegiate Athletics
- National Association of Student Aid Administrators
- National League of Nursing
- National Presbyterian College Scholarship
- Private College Consortium for International Study
- South Atlantic Association of Department of English
- Southern Association of Collegiate Registrars & Admissions Officers
- Southern Association of Colleges and Schools
- Southern Association of Colleges and University Business Officers
- Southern Association of Student Financial Aid Administrators

PRESIDENT'S MESSAGE

Pikeville College has deep roots and a proud heritage. It was founded in 1889 by Presbyterians with a mission of providing the best possible educational opportunities to the people in the mountain area of central Appalachia. Though the College has changed and grown in many ways throughout the years, this primary purpose has remained steadfast.

It is important to know that Pikeville College is not simply buildings and programs, bricks and mortar. It is a community of professional people devoted to the total development of the skills and knowledge of each student at the College to his or her fullest potential. Commitment to students is foremost.

One of the important advantages of being a small college is that we can work with each student as an individual. Each student is different in important ways, and it is essential that we recognize those differences so that each may develop his or her full potential, both academically and personally.

At Pikeville College, education is experienced in an environment that remains true to its Christian heritage, stressing the worth of each individual and the acceptance of a variety of religious expressions. We continue to work toward spiritual growth in all areas of campus life.

We are pleased that you are considering Pikeville College for your education. We hope that you will find us to be of interest as you look to the future. Let me assure you that we are interested in you.

Harold H. Smith
President of the College

PIKEVILLE COLLEGE STATEMENT OF MISSION

Commitment to Christian Tradition

Pikeville College is an independent institution affiliated with the Presbyterian Church (USA). Founded by Presbyterians in 1889, the College stands as an opportunity for quality higher education in the heart of Appalachia. Maintaining its commitment to Christian principles, the College recognizes the infinite worth of each person, respecting and accepting a variety of religious expressions.

Commitment to Students

While the College remains primarily committed to serving students from Appalachia, it encourages and welcomes students from all regions and cultural backgrounds. Pikeville College provides an opportunity for students to receive a quality education that focuses on the development of the whole person, including the intellectual, spiritual, social, and physical dimensions.

Commitment to Education

Pikeville College offers associate, baccalaureate, and graduate degree programs that prepare students for a variety of professions or careers. The undergraduate curriculum rests on a broad liberal arts foundation, emphasizing communicative and quantitative skills; independent thinking; tolerance of diverse points of view; cultural, historical, and ethical awareness; and preparation for leadership, civic responsibility, and lifelong learning. The Pikeville College School of Osteopathic Medicine provides graduate students with an osteopathic medical education that emphasizes primary care, encourages research, promotes lifelong scholarly activity, and produces graduates who are committed to serving the health care needs of communities in eastern Kentucky and other Appalachian regions.

Commitment to Community and Region

Pikeville College is committed to enhancing the educational, cultural, and economic opportunities for Appalachia through quality academic and continuing education programs as well as involvement in community service and humanitarian efforts.

PIKEVILLE COLLEGE INSTITUTIONAL GOALS

The College has set the following ten general goals for carrying out its mission:

- I. To maintain a sense of community which stresses ethical and moral values, fosters an appreciation for diversity, and provides an atmosphere that accepts and respects a variety of backgrounds and modes of religious expression within a Christian context.
- II. To offer each undergraduate student the opportunity to receive a liberal arts education, emphasizing the value of intellectual development through the promotion of independent and creative thinking as well as the development of basic communication and problem-solving skills.
- III. To assist each student in acquiring competence in a chosen professional or career-oriented field based on a broad liberal arts foundation, which encourages lifelong learning.
- IV. To enhance each student's sense of self-worth, self-discipline, and personal integrity while developing social responsibility and leadership potential through a comprehensive co-curricular program.
- V. To provide each medical student the personal and professional skills necessary to improve health care services in the Appalachian region.
- VI. To maintain a community of high-quality faculty, staff, administrators, and trustees who are dedicated to meeting the individual needs of students and who promote a caring and supportive environment conducive to learning.
- VII. To provide necessary resources for a quality education through instructional materials, information technology, library and physical facilities.
- VIII. To promote the growth and development of the community at large by encouraging faculty, staff, students, and alumni to serve the community and by encouraging members of the community to serve the College.
- IX. To maintain efficient and effective administrative services for institutional and educational support programs.
- X. To secure support from private, state, and federal sources to strengthen the College's viability through sound fiscal policy.

HISTORY OF PIKEVILLE COLLEGE

Pikeville College was established in 1889 as an outreach of the Presbyterian Church, after an extensive survey of the religious and educational needs of eastern Kentucky. An 1887 scouting party, which included Dr. W.C. Condit, Rev. Samuel B. Alderson, and Rev. James P. Hendrick, set forth (in Condit's words) to "select the location for an institution of higher learning for the youth of the mountains."

September 16, 1889, was the first day of class at Pikeville College Institute, a four-room, brick building situated on three acres of land in Pikeville, Kentucky. It functioned as both school and church. The institute was not originally intended to confer degrees, but to give "good practical education to those persons who pursue its courses." At that time, the institute offered schoolwork in primary, preparatory, and "college" departments.

In 1909, the structure of the school changed. After obtaining permission from the Synod, the articles of incorporation were amended to make Pikeville College a chartered college, empowered by the state of Kentucky to offer four years of college work and confer baccalaureate degrees. Although the college immediately began planning the additional curriculum and faculty needed for this endeavor, the school maintained its commitment to primary and secondary education in the region by sustaining the Pikeville College Academy for grades 1-12. Pikeville College admitted its first college freshman class in 1916. The final two years of college were not added until 1955, and the first baccalaureate graduation was held in 1957, a year that also marked the closing of the Pikeville College Academy.

Pikeville has continued to evolve throughout the years, changing its curricula to meet the changing needs of Appalachia. Currently, students may earn either associate or baccalaureate degrees in a variety of majors in conjunction with a quality liberal arts and science curriculum. As further evidence of its commitment to the health and well being of the Appalachian region, in the fall of 1997 Pikeville College admitted its first students into the newly established Pikeville College School of Osteopathic Medicine. Pikeville College will train students from the region who, upon graduation, will receive the degree of Doctor of Osteopathic Medicine (D.O.) and will have the opportunity to remain in the region to serve its people.

The motto of the College is "Prospiciam ad Montes" or "Look to the Mountains." When people in the valley below do so, they see a thriving college dedicated to the education of its people. What began as only a dream has endured more than a century of strife and prosperity, emerging as a leader in central Appalachia.

ADMISSION INFORMATION

Pikeville College supports a liberal admission policy emphasizing flexibility and individuality. Each applicant is evaluated by the Office of Admissions on the basis of past academic achievement and potential for success at Pikeville College.

Unless otherwise stated, applications for admission will be considered through the registration period. Questions relative to admission should be directed to the Office of Admissions and Financial Aid.

Admission Requirements (General)

An applicant for admission must provide the Office of Admissions with the following:

1. Application for admission.
2. An official transcript indicating successful completion of high school or its equivalent as shown by the General Educational Development (GED) test.
3. Official transcript(s) of any college or other post-secondary courses.
4. Official results of the American College Test (ACT) or the Scholastic Aptitude Test (SAT). (Note: Students who take the ACT Residual Examination for admission to Pikeville College only may use these scores for Pikeville College). For scholarship purposes, only the National ACT/SAT will be considered.
5. Personal interview (if requested by the Office of Admissions).

Transfer Applicants

In addition to general admission requirements, transfer students are required to submit official transcripts from all colleges previously attended. Applicants with a cumulative 2.0 grade point average or higher (on 0-4 quality point scale) will be admitted in good standing. Transfer applicants with less than a 2.0 grade point average at the last institution attended will be admitted on probation under the same restrictions applied to Pikeville College students; applicants suspended from a previous institution for academic or social reasons will be reviewed by the Readmission Committee. Financial aid awards cannot be made until all transcripts have been received and final admission status has been determined.

Transfer Credit

The College accepts credit for courses from regionally accredited institutions according to the policies outlined below:

1. Transfer credit will be awarded for courses comparable to those taught at Pikeville College and/or that are compatible with a liberal arts education; credit is not granted for developmental courses.
2. Credit will be granted only for courses with a grade of "C" or above.
3. Transfer students are required to complete all the stated requirements for the degree to be received. Sixty hours must be earned at a four-year institution; the last thirty credit hours prior to graduation must be taken at Pikeville College.
4. At least 50% of the credit hours required in the major, minor, or area of concentration and a total of 25% of the credit hours toward the degree must be earned at Pikeville College.
5. The final grade point average (GPA) will include only those hours earned at Pikeville College.
6. In order to be considered for honors at the time of commencement, a student must have completed a minimum of 60 hours at Pikeville College.
7. Upon receipt of official transcripts, the College will make every effort to inform students of the amount of credit that will transfer prior to enrollment, but no later than the end of the first term of enrollment. A notation of "P" and the credit hours transferring are recorded on the Pikeville College transcript; grade point averages and quality points are not recorded.
8. Students who wish to transfer English Composition to Pikeville College are assessed for writing proficiency. Any student who is required to complete the College's Writing Proficiency Examination is notified by a letter from the Office of Academic Affairs. The notification includes instructions on the nature of the examination and outlines procedures for its completion. Students who do not successfully complete the exam on the first attempt will be given the opportunity to take the exam a second time. Students needing further assistance will be advised of their options. English Composition credit will not be transferred until the student demonstrates an acceptable level of proficiency.

Students may petition for the transfer of credit not covered by the aforementioned. Requests will be considered on an individual basis according to established criteria. Further information and appropriate procedures for requesting transfer credit may be obtained from the Registrar's Office.

Early Admission

Early admission is available to highly selective high school students after the end of their junior year. It enables the student to complete any remaining academic requirements for a high school diploma at the high school while

simultaneously engaging in college study at Pikeville College. Admission requirements include:

1. A personal interview;
2. Verification of rank in upper one-third of class;
3. Certification from high school of courses yet to be completed for high school diploma;
4. Written approval and recommendation of the high school guidance counselor or principal;
5. Written essay from applicant stating reasons for early admission.

NOTE: College credit will not be extended for courses taken while a student was enrolled in high school for which he/she also received high school credit unless the course is an Advanced Placement (AP) approved course.

International Students

Those applicants for admission who are not U.S. citizens must submit the following:

1. An international student admission application instead of the general admission application for U.S. citizens.
2. Certified copies of all previous high school and post-high school academic records (in English translation).
3. Evidence of ability to meet financial obligations during the enrollment period.
4. Evidence of English proficiency determined as follows:
 - a. Minimum of 500 score on the TOEFL (Test of English as a Foreign Language);
 - b. Certified results of successful completion of the highest level of English language instruction at an English Language School in the U.S.A.; or
 - c. If transferring from a U.S. college: A personal interview, or evaluation of transcript from transferring institution in regard to successful completion of English courses.
5. Application deadline: August 1 for Fall semester and January 1 for Spring semester.

Senior Citizens

Any individual sixty-five years of age or older wishing to attend may do so as a special student without being a high school graduate or having a GED. An admission application and, if a degree-seeking student, official transcripts of any post-secondary courses taken are still required.

Readmission

Any student who has been away from Pikeville College for at least one academic semester or has withdrawn during the previous semester must reapply for admission. An updated admissions application and official transcripts from any institutions attended while away from Pikeville College are required for readmission. In certain situations, such as dismissal for academic reasons, other requirements may have to be met by the student before readmission is granted. Please consult related sections of this catalog for additional information.

Categories of Admission

All students at Pikeville College are admitted under one of the following categories:

1. **Degree candidates** are those students seeking either a two or four-year degree and meeting all requirements for admission. Such students will be admitted under the status of "regular" acceptance. Degree seeking students who register for classes without Pikeville College having documentation on hand verifying academic requirements for regular admission will be admitted under the status of "conditional" for one academic semester only.
2. **Special students** are those students not meeting all requirements for "regular" acceptance who may be admitted to certain classes as special, non-degree seeking students. Students must be qualified to enroll in classes with prerequisites, unless a waiver is granted by the Dean of the College. A student may take up to 15 hours under this status.
3. **Certification candidates only** are those students who hold a baccalaureate degree from an accredited college or university and are seeking teacher certification in an appropriate teaching field.

FINANCIAL INFORMATION

Pikeville College seeks to provide excellent instruction and pleasant living conditions at a modest expense.

As a private institution of higher education, Pikeville College does not receive a fixed amount of state or federal funding. Student tuition covers approximately one-third of the educational cost. Therefore, to support its academic programs, the College accepts funds from foundations, corporations, endowments, alumni, parents, and friends of the College. Additionally, the College administers an extensive federal, state, and institutional financial aid program.

Students may attend Pikeville College despite their financial limitations. In order to do so, however, they are urged to seek financial assistance early from the Office of Student Financial Services. The following figures are for the 2002-2003 academic year. These fees are subject to annual revision.

COSTS (2002 - 2003)*		Per Semester	Per Year
TUITION	Full-Time Students		
	12-18 hours (For nineteen or more hours, there is an additional \$100 per credit hour).	\$4,500	\$9,000
	Part-Time Students		
	Less than twelve semester hours (including audited courses).	\$375 per semester hour	
HOUSING	Single Students		
	Room	\$ 1,150.00	\$ 2,300.00
	Board-nineteen meal plan	\$ 1,150.00	\$ 2,300.00
	<u>Total</u>	\$ 2,300.00	\$ 4,600.00
	Married Students		
	Efficiency apartments	\$150 per month plus utilities	
	One-bedroom apartments	<i>May be available upon request</i>	
	Summer Sessions		
	Room	\$75.00 Per Week	
	Board	Meals are purchased on individual basis	

* All charges are subject to change for the 2003-2004 academic year.

Fees*

The cost of all instructional material, with the exception of books, required supplies, and the fees listed below, is included in the tuition charge.

1. **Room Deposit:** Fifty dollars is required at the beginning of an academic year. This fee is refundable or credited to the student's outstanding balance thirty days after he/she leaves Pikeville College. Damages made to a room or apartment will be deducted before a refund is made.
2. **Graduation Fee:** A one-time \$30 fee is assessed when the student applies for graduation.
3. **Student Teaching Fee:** An extra \$100 fee is assessed when a student registers to take his/her supervised field experience.
4. **Special Fees (only as applicable):**

FEE	AMOUNT
Late registration	\$10.00
Transcripts	(No Charge)
Credit by Examination	\$100.00 basic fee per course plus \$100 for each semester hour of credit granted
Work Experience Credit	\$100.00 basic fee per course plus \$100 for each semester hour of credit granted
Returned Checks	\$20.00

** All charges are subject to change for the 2003-2004 academic year.*

Official Registration

A student is not officially registered for any class until he or she has made a satisfactory settlement with the Business Office for tuition and fees, as well as room and board, if applicable.

Room And Board

Room rent is assessed at the beginning of each semester. All students in college housing must furnish sheets, pillows, blankets, pillow cases, and towels for themselves.

The meal plan covers the actual number of weeks that classes are in session during the fall and spring semesters. A meal plan is required of all resident students. The food service is willing and able to accommodate students with special diets prescribed by their doctors. Consequently, no exemption from the meal plan will be granted unless the College and the student's physician agree that the food service is incapable of supplying a specific diet. Applications for exemption from the meal plan are available at the Office of Student Services, and should be returned two weeks prior to the beginning of the semester. Commuter students may also purchase meals in the dining hall.

Financial Responsibilities

All students are personally responsible for payment of financial obligations. Students must, therefore, be familiar with the following policies, since no exception will be made.

An outstanding balance can be paid in three installments by the 15th of the following months: (Fall semester) September, October, and November; (Spring semester) February, March, and April. A 1.5% service charge on the total unpaid balance will automatically be added to the student's account each month. To avoid service charges, the full outstanding balance must be paid in full with the first billing of each semester.

If an account is substantially in arrears, a student may be refused permission to continue in classes. Therefore, students are urged to report to the Business Office any inability to comply with a billing or any perceived discrepancies in their account.

Any student who does not have a balance of zero at the end of each semester will not be permitted to register for a new semester or summer term until that balance is paid.

Charges for parking tickets, library fines, unauthorized use of phones, or other charges will automatically be added to a student's account and will become part of what a student owes the College.

No transcript will be issued to a student, nor will one be forwarded to another college, when there is an unpaid balance.

A student will not be allowed to participate in commencement or receive a diploma if an outstanding balance exists.

Withdrawal Policy

All students who withdraw before a semester is completed may be assessed an administrative fee, the lesser of \$100 or 5% of total cost, plus any additional fees according to the refund policy as outlined below. Any student who fails to go through proper procedures for withdrawal, or delays official withdrawal, will also be held responsible for charges in accordance with the refund policy.

Refund Policy/Return Of Title IV Funds Policy

Tuition, room, and board are refundable for students who withdraw from Pikeville College during Fall and Spring semesters. Room and board charges are prorated by the week based on the number of weeks in residence as established by the residence hall check-out sheet completed by the residence hall director or resident assistant. Tuition is refunded according to the Return of Title IV Funds Policy established by the U.S. Department of Education. Tuition, institutional, state, and federal (Title IV) funds will be returned based on the number of days (percentage of period) completed. This percentage will be applied to the total amount of Title IV aid for which the student

established eligibility (earned aid) before withdrawing. The amount of earned aid will be subtracted from the amount of aid which was (or could have been) disbursed and the remaining amount will be returned to the respective sources.

There are no refunds for individual classes dropped after the first week of classes.

The College reserves the right to make changes in costs and fees when such changes are deemed necessary by the Board of Trustees.

SCHOLARSHIPS AND FINANCIAL AID

The financial aid program at Pikeville College has a dual purpose: to recognize outstanding achievement in academic and athletic performance areas; and to provide assistance to students who, without such aid, would be unable to attend college. All aid given is to supplement the resources of the student and, if applicable, his or her parents. In order to be considered for state and/or federal financial aid, a student must be a United States citizen and must be enrolled as a regular student in an eligible program, studying for a degree or other approved course of study.

Financial Aid Processes and Deadlines

To determine financial need with a degree of uniformity, Pikeville College requires financial information from the student and, if applicable, his or her parents. The Free Application for Federal Student Aid (FAFSA) serves as the basic application form for Pell Grant, Kentucky Higher Education Assistance Authority (KHEAA) Grants, Federal Supplemental Educational Opportunity Grant (FSEOG), Federal Perkins Loan, and Federal Work Study. To receive full consideration for these programs, students who are Kentucky residents should complete the FAFSA before March 15 each year. Students may file a FAFSA after the March 15 priority date; however, those students may not receive KHEAA Grants.

New and returning students must file a Pikeville College Statement of Educational Purpose each year. All returning students receiving Pikeville College institutional aid (scholarships or institutional loans) **must** complete the FAFSA and Pikeville College Statement of Educational Purpose by March 15 each year regardless of their legal state of residence.

Grants, work-study, and loans available to students who demonstrate a financial need may include one or more of the following:

- Federal Pell Grant
- Federal Supplemental Education Opportunity Grant (FSEOG)
- Veterans' Educational Benefits
- Kentucky Educational Excellence Scholarship (KEES)
- Kentucky Higher Education Assistance Authority Grant (KHEAA)
- Vocational Rehabilitation Grant
- Federal College Work-Study Program (CWSP)
- Federal Perkins Loan
- Federal Stafford Subsidized/Unsubsidized Loan
- Federal PLUS Loans
- Pikeville College Institutional Loans

Academic Scholarships

Students who wish to be considered for an academic scholarship must apply for both admission and financial aid and be accepted as a full-time student. Students must meet scholarship criteria established by the Pikeville College Admission, Retention and Scholarship Committee. This criteria consists of class rank and grade point average (GPA), National ACT/SAT scores, and may include other criteria, as the Committee deems necessary.

Pikeville College scholarships are renewable for no more than three additional years provided the student remains a full-time student and maintains a specific academic average as stated in his/her scholarship agreement.

The following competitive academic scholarships are given:

- Trustee Scholarships
- Presidential Scholarships
- William Wade and Helen Record Walker Scholarships
- Appalachian Honors Scholarships
- Nursing Scholarships
- Residential Scholarships
- Honors Scholarships
- Transfer Scholarships
- Minority Education Scholarships

Athletic Scholarships

Athletic Scholarships are awarded to students who meet the qualifications for such aid as determined by the College and the Athletic Department based on NAIA guidelines. Grants are awarded for Men's Basketball, Women's Basketball, Baseball, Fast-Pitch Women's Softball, Men's Tennis, Women's Tennis, Men's Cross Country, Men's Golf, Women's Golf, Football, Women's Cross Country, Women's Volleyball, and Bowling. All applicants for Athletic Scholarships must submit the Free Application for Federal Student Aid (FAFSA). All inquiries concerning Athletic Scholarships should be addressed to the Athletic Director or to the Head Coach of the sport in which the student is interested. Athletic Scholarships may be packaged with other aid programs where applicable.

Application Materials

Interested persons may obtain any necessary application materials or further information by contacting the Office of Student Financial Services at (606) 218-5254.

Maintaining Financial Aid and/or Scholarships

To be eligible to continue receiving federal and institutional financial aid, the student must maintain satisfactory academic progress. The rules for maintaining basic financial aid are derived from required federal regulations and are published in the "Satisfactory Academic Progress and Financial Aid Eligibility" brochure available in the Office of Student Financial Services. Students should be aware that a change in course load prior to or during the drop-add period (i.e., full-time, part-time, etc.) may affect the total aid package. Furthermore, tuition adjustments may only be made during the drop-add period.

Rules for maintaining any of the various competitive academic and athletic scholarships are set out in the individual scholarship contracts.

Financial Aid Default

Students who are in default of a federal subsidized, unsubsidized, Plus, or Perkins loan are not eligible for financial aid. Such students are urged to work closely with the Office of Student Financial Services in order to rectify the default status.

Procedures For Administrative Withdrawal

Class attendance policies are set by the instructor for the course in which the student is enrolled. Policies are printed on the course syllabi, which are presented at the first class meeting. Students are expected to adhere to such policies. Failure to attend class as prescribed may result in grade reduction, class failure, or administrative withdrawal.

Instructors are expected to document and report excessive absences to the Student Services Counselor. The attendance record is necessary to document last date of attendance for financial aid purposes.

Students who accumulate excessive absences (6 consecutive MWF class meetings; 4 consecutive TR class meetings or 2 consecutive weekly class meetings) will receive a warning of pending administrative withdrawal. If the student fails to respond by returning to class or by completing the official withdrawal form within one week of the warning, an administrative withdrawal will be initiated. A student who is administratively withdrawn at any point during the semester will receive a grade of "Q" to indicate an administrative withdrawal. This grade will be calculated by 0 quality points divided by hours attempted.

Faculty members will report excessive consecutive absences on the Attendance Report Form. Upon receipt of the report, the Student Services Counselor will determine if the student has stopped attending other classes. Then warning of pending administrative withdrawal will be issued for all courses that the student is not attending. A follow-up will be done one week later to determine if the student has returned to class or withdrawn. If not, the administrative

withdrawal takes place. Students will be notified that they have been withdrawn and that they have the right to appeal and present appropriate documentation. Copies of the administrative withdrawal will be sent to the instructor, the Academic Advisor, the business office, financial aid, student services and the Student Services Counselor.

Students who are subject to an administrative withdrawal will also be subject to the Refund Policy/Return of Title IV Funds Policy as outlined earlier. The student is responsible for all charges on account through the date of administrative (or self) withdrawal which are not covered by financial aid. These charges are comprised of tuition in addition to any charges incurred for room and board, parking fines, bookstore charges, etc. Room charges will accumulate through the week that a residence hall checkout sheet is completed with residence hall director or resident assistant. All students who withdraw (self-withdrawal or administrative withdrawal) before a semester is complete must arrange to settle business office accounts.

Because there are instances when the student has a legitimate reason for not completing the withdrawal, students have the right to appeal an administrative withdrawal by presenting a written request and supporting documentation (doctor's statement, etc.) to the Office of Academic Affairs. If the appeal is approved, the student may consult with his/her instructor(s) to determine if he/she may be able to return to class and the student's transcript will be revised to reflect an official withdrawal with the grade of "W", "WP", or "WF" (based on the date of withdrawal) or a completed semester with grades assigned by the instructor(s).

Reinstatement to the College does not mean an automatic return of student financial aid. Because the reinstatement of financial aid may vary due to the differences in financial aid program regulations and satisfactory academic progress requirements, a student must consult the Office of Student Financial Services for more information regarding financial aid status before returning to class.

STUDENT SERVICES

The Student Services Office, located in the Administration Building, is responsible for all non-academic aspects of student life. The staff is composed of the Vice President for Student Services, Student Services Counselor, Student Activities Director, Housing Director Career Development Director, Intramural Director, College Nurse, and Residence Hall Directors.

Student Rights and Responsibilities

The campus environment is intended to foster the personal growth and development of the students who choose to attend Pikeville College.

Students are entitled to the basic rights and privileges of U.S. citizens. Pikeville College students are expected to obey all federal, state, and local laws like other citizens. In addition, they are expected to obey the rules and regulations established by the College. These specific regulations are contained in the *Pikeville College Student Handbook* which is given to all students during registration. It is the policy of Pikeville College to provide equal opportunity for all students and not to discriminate against any student because of race, gender, color, age, handicap, or national origin.

Students With Disabilities

Pikeville College is committed to providing students with disabilities the same educational programs and services offered other students, in accordance with Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act (ADA) of 1990. Under Section 504, a student has a disability if that individual has a physical or mental impairment that substantially limits major life activities such as walking, seeing, hearing, speaking, working, or learning. Section 504 further requires that institutions make appropriate and reasonable adjustments for students with disabilities to ensure accessibility to academic and nonacademic activities. Under ADA, all institutions of higher education must comply with government policies, procedures, and employment practices that impact the treatment of students.

Each student brings a unique set of strengths and experiences to the academic setting. Even though students learn in different ways, it is not necessary to dilute curriculum or to reduce course requirements for individuals with disabilities. Special accommodations may be needed, however, as well as modifications in the way information is presented and in methods of testing and evaluation. Faculty will be assisted in these efforts by drawing upon the students' own prior learning experiences, using available institutional resources and collaborating with the Student Services Counselor. An individual with a disability is not required to accept an accommodation if the individual has not requested one and does not believe one is needed. However, if the individual refuses accommodation necessary to perform in that area of study and, as a

result, cannot meet established requirements, the individual may not be considered qualified.

In order to be granted protection under Section 504 and ADA, students with disabilities must make the disability known to appropriate College officials (Student Services Counselor) and must provide current and comprehensive documentation concerning the nature and extent of the disability. A student with a disability may make known his/her disability and seek verification for it at any point in his/her academic career. Upon verification, the Disabilities Resources Office will work with the instructor and the student to determine reasonable accommodations. With the student's written permission, a written description of accommodations will be forwarded to the instructor by the Disabilities Resources Office. Students with verified disabilities should contact the Disabilities Resources Office and inform faculty very early in the semester if they wish to exercise their rights to reasonable accommodations. Accommodations necessary for ensuring complete access and full participation in the education process do not require the instructor to adjust evaluations of academic performance nor absolve the student from personal responsibility for class attendance, assignments and other course requirements. Rather, accommodations make it possible for a student with a disability to learn the material presented and for the instructor to fairly evaluate the student's performance.

Located in the Student Services Counselor's Office, the Disabilities Resources Office is under the supervision of the Office of the Vice President for Student and Enrollment Services. The Disabilities Resources Office maintains various publications regarding reasonable accommodations under Section 504 and ADA and serves both students and College employees with assistance in regard to appropriate services for students with disabilities.

Student Housing

Page Hall, Condit Hall, Derriana Hall, Wickham Hall, and a new residence hall serve as on-campus housing. Each residence hall is staffed by a director and student assistants. Residents contribute to the governance of their residence halls through the yearly election of a student housing council. Residents are expected to obey all federal, state, and local laws, as well as rules found in the *Pikeville College Student Handbook*.

Dining Facilities

Pikeville College offers a meal plan for students. All residents are required to participate in the meal plan. The food service management is capable of meeting most special diets prescribed by a doctor. Therefore, exemption from the plan due to special dietary needs will be granted only if the food service is incapable of complying with a doctor's instructions. The College Dining Hall is located in Wickham Hall. The Bear's Den, which serves snack items, is also located in Wickham Hall.

Health Service

A registered nurse is on duty and/or on call during the regular academic semesters. The nurse is available for consultation, treatment, and referral. Students are not required to receive treatment from the College nurse; they are free to seek aid elsewhere at their own expense. Parents or guardians are notified in the event of a major illness or injury.

Students at Pikeville College are protected by an accident-only insurance plan. Health insurance may be purchased on an individual basis through the Office of Student Services.

Placement Service

The Placement Service is located in the Student Services Office. The services include career counseling, free resume service, workshops, maintaining listings of part-time employment in the area, and assisting graduates in finding full-time employment.

Campus Organizations

The College offers a wide variety of social and academic-related clubs and organizations. A complete list of clubs and organizations can be found in the *Pikeville College Student Handbook*.

Honor Societies

Qualified students are provided the opportunity to participate in the following honor societies:

- **Phi Eta Sigma:** Phi Eta Sigma is a national honorary for students who excelled academically during their freshman year. Eligibility is determined by grade point average, with a 3.5 GPA during either of the first two semesters (excluding semesters in which developmental courses are taken) of college work required for membership. Those who qualify receive a lifetime membership in a respected organization whose members go on to serve in leadership positions in academic, business, and professional life. The Pikeville College chapter of Phi Eta Sigma has also been active in local community service, including tutoring for both college and high school students, and in basic literacy programs throughout Eastern Kentucky.

- **Lambda Sigma:** Lambda Sigma is a national honor society for second-year college students dedicated to fostering leadership, scholarship, fellowship and service among its members as they promote the interests of the colleges and universities they represent. Candidates for membership are those first-year students who have placed in the top 35% of the class academically at the time of selection and who have shown strong evidence of leadership. Students meeting these qualifications are eligible for selection in the spring term following completion of at least one academic term. Members are selected in the spring and are active members during their second year. Membership consists of not more than 50 students nor fewer than 15 students.
- **Sigma Beta Delta:** Sigma Beta Delta is an international honor society that recognizes, encourages and rewards scholarship, accomplishments and character among students of business. Candidates for membership consist of the top 20% of the junior and senior classes and are selected by majority vote of the business faculty. The principles of Sigma Beta Delta are wisdom, honor and pursuit of meaningful aspirations.
- **Sigma Zeta:** Sigma Zeta is a national honor society that encourages and fosters the attainment of greater knowledge in the fields of science and mathematics and recognizes outstanding scholastic achievement through active, graduate and honorary memberships. The Beta Xi Chapter was installed in the spring of 1999. Membership is open to students who have declared majors in Mathematics, Computer Science and Natural Science, completed at least 15 semester hours in these areas with at least a 3.0 GPA and earned an overall GPA of 2.75.
- **Psi Chi:** Psi Chi is the National Honor Society in Psychology, founded in 1929, for the purpose of encouraging, stimulating, and maintaining excellence in scholarship and advancing the science of psychology. Psi Chi has chapters located in more than 940 colleges and universities. The Pikeville College chapter was installed in the fall of 2000. Membership is open to psychology majors and minors who have completed 9 semester hours of psychology, achieved a cumulative and psychology GPA of at least 3.0, and ranked in the upper 35% of their class in general scholarship.
- **Phi Alpha Theta:** Phi Alpha Theta is a professional society whose mission is to promote the study of history through the encouragement of research, good teaching, publication and the exchange of learning and ideas among historians. We seek to bring students, teachers and writers of history together for intellectual and

social exchanges. Which promote and assist historical research and publication by our members in a variety of ways. Our members must have taken at least 12 hours in history and have an overall GPA of at least 3.0 and a GPA in history of 3.1.

Domestic And Study Abroad Opportunities

To enhance educational opportunity and greater understanding of cultural diversity, the College works closely with selected agencies and organizations to provide students domestic and study abroad opportunities.

Pikeville College is a member of the Private College Consortium for International Study (PCCIS), a group of Appalachian College Association (ACA) institutions providing opportunities to study abroad. The London Program, utilizing Imperial College facilities, provides short-term and full-semester study and internship opportunities for students from member institutions. Colleges from the ACA may also collaborate to arrange short-term, focused travel to other international locations.

The Washington Center Program provides students an opportunity to study for a semester in Washington, D.C. A combination of experiential learning and academic based curriculum, conducted within the nation's capital, exposes students to the various functions of government, provides leadership development opportunities, and allows one to experience the diverse culture of the city.

The Kentucky Legislative Intern Program, sponsored by the Association of Kentucky Independent Colleges and Universities (AIKCU), provides students an opportunity to spend a semester in Frankfort, studying state government and interacting with members of the Kentucky Legislature and other governmental officials.

Additional opportunities for domestic and study abroad are available through various other institutions and organizations. Students should discuss interests with faculty and staff and review opportunities posted on the information board located in the Registrar's outer office.

Academic credit may be earned for participation in the above programs; the amount of credit is contingent on the length and breadth of the experience.

Intercollegiate Athletics

Pikeville College offers opportunities for intercollegiate competition in men's baseball, tennis, golf, basketball, football, bowling, and cross country; women's basketball, fast pitch softball, volleyball, tennis, golf, bowling, and cross country. The Bears and Lady Bears are members of the National Association of Intercollegiate Athletics and the Mid-South Athletic Conference. All students who are enrolled in four-year undergraduate degree programs are eligible and encouraged to compete for positions on the athletic teams.

Student Government Association

The Student Government Association serves as the voice of the students at Pikeville College. It is responsible for planning and implementing activities of common interest to students, representing student opinion to the college community, and promoting a high standard of conduct. Elections for offices in the Student Government Association are held annually.

Religious Life

The College stresses ethical and moral values, recognizes the inestimable worth of all persons, and respects various religious beliefs.

Campus religious life activities may include chapel, special services, Bible studies, discussion groups, and community service projects. Particular religious groups such as the Fellowship of Christian Athletes, and the Baptist Student Union meet under the sponsorship of the Office of Student Services.

ACADEMIC POLICIES

All students earning a degree at Pikeville College are responsible for and expected to be familiar with the academic policies and procedures outlined in this catalog.

Classification Of Students

- **Regular students** are those who have met all admission requirements and have enrolled as a degree student.
- **Special students** are those admitted on special conditions, students who have received a baccalaureate degree, or are non-degree seeking students.
- **Full-Time students** are those registered for twelve or more hours of work in a semester.
- **Part-Time students** are those registered for fewer than twelve hours in a semester.

Students are classified as follows:

Freshmen.....	0-29 semester hours
Sophomores	30-59 semester hours
Juniors	60-89 semester hours
Seniors.....	90 semester hours and above

Student Course Load

The normal student load is twelve to eighteen semester hours. For a load of more than eighteen semester hours, permission of the academic advisor, division chair, and the Dean of the College is required. During the summer terms the maximum load is seven semester hours.

Course Credit

Academic credit is awarded in terms of semester credit hours. Some majors will allow credit hours earned in fulfillment of the general education core curriculum also to be counted as part of the major or minor. However, students should not assume that this is always the case. In addition, courses may be utilized to meet requirements in a major or minor, but not in both areas. Students with questions concerning the use of a course to fulfill multiple graduation requirements should consult with their academic advisor. The final determination in these instances will be made by the Registrar, after consultation with the appropriate program faculty and the Dean of the College.

Registration

Students may register at the College only during the scheduled time. No credit will be allowed for any courses unless the student is properly registered.

Adding a Course

A student may add a course only with the consent of the Academic Advisor. No courses may be added after the deadline set in the academic calendar. Additions become effective only when the properly signed official form is filed with the Office of Academic Affairs.

Withdrawal from a Course

A student may withdraw from any course, except basic skills courses, with consent of the Academic Advisor. Withdrawal from a basic skills course requires approval from Developmental Studies Coordinator and Dean of the College. Withdrawal becomes effective only when the student presents official notice to the Registrar. For withdrawal up to the end of the fifth week of classes during a regular semester and the sixth day of classes for a summer session, a grade of "W" is given.

A student withdrawing after these dates receives a grade of "WF" or "WP" according to the judgment of the instructor. The last day a student may withdraw is the last class meeting prior to final examinations.

When a student does not officially withdraw from a class, or the College, a grade of "F" is incurred.

Withdrawal from the College

Any student who wishes to withdraw from the College must submit written notice to the Registrar for approval and complete the withdrawal process.

Cancellation of Courses

The College administration reserves the right to cancel any course for which an insufficient number of students has enrolled or for other reasons deemed necessary.

Course Audits

A student who wishes to audit, or take courses without credit, must obtain permission of the instructor to be audited and from the Registrar during the first two weeks of a semester. The same registration procedure is followed as for courses bearing credit and the regular semester hour fees are charged. Courses audited cannot be counted toward meeting graduation requirements. Once enrolled as an auditor, and after the drop/add period, the student may not change enrollment to receive credit for the course.

Academic Year/Summer Sessions

The College operates on a semester system. A semester hour is the unit by which academic progress is measured. Pikeville College's academic year features two semesters of fifteen weeks each. The College normally offers two summer sessions. The normal load for a full-time student during a regular semester is 12 to 18 semester hours. For a load of more than 18 semester hours, there is an additional charge and approval of the student's Academic Advisor, Division Chair and Dean of the College is required. Students may earn a maximum of seven hours credit each summer term. A full-time student at Pikeville College may not enroll at another institution without prior permission of the student's Academic Advisor, Division Chair, and Dean of the College.

Grading System

Pikeville College uses the letter system of grading:

Grade	Definition	Point/Hour Value
A	Excellent	4 points per earned hour
B	Good	3 points per earned hour
C	Average	2 points per earned hour
D	Passing	1 point per earned hour
F	Failure	0 points per attempted hour
I	Incomplete*	0 points per attempted hour
IPB	Incomplete Proficiency Based*	0 points per attempted hour
Q	Quit (Administrative Withdrawal)	0 points per attempted hour
W	Withdrew*	0 hours, 0 points
WP	Withdrew Passing*	0 hours, 0 points
WF	Withdrew Failing	0 points per attempted hour
P	Pass*	Hours earned only
Au	Audit*	0 hours, 0 points

* Not used in computing the grade point average.

Grade Point Average (GPA)

The grade point average (GPA) is computed by dividing the total number of quality points by the total number of hours attempted. Semester hours earned and those for which a grade of "F", "WF", or "Q" is recorded comprise the number of semester hours attempted. Courses for which students receive grades of "W" or "WP" are not included in the grade point average computation.

A student in good academic standing has an overall average of "C" or better, represented by a GPA of 2.00 or higher and 2.00 or higher in the major field. Students must earn a "C" grade or better in all required major or area of concentration classes in order to earn a degree.

Incomplete Grade

A grade of "Incomplete" is assigned only in instances where work is not completed because of serious illness, accident, death in the immediate family, etc. except in English 111. In English 111 a grade of "IPB" may be assigned based on the proficiency writing exam at the end of the course. The IPB (proficiency based) is treated in all other respects as an "I" grade.

Before an incomplete grade can be given, the appropriate form must be completed and approved by the faculty member, the Division Chairperson, and the Dean of the College. Courses in which a student receives a grade of "I" must be completed within sixty calendar days from the last day of final exams, otherwise the grade becomes an "F." The responsibility rests with the student to complete the work within the allotted time.

The grade of "I", since it does not count as credit hours earned, may in some circumstances, influence a student's eligibility for financial aid.

Semester Grade Reports

Semester grade reports are issued by the Registrar's Office at the end of each semester.

The course requirements and methods of evaluation for each course are stated in writing for distribution to each student in each class at the beginning of a semester.

Mid-Term Deficiency Reports

The mid-term grades are of value to the students. In some instances they serve as a warning concerning unsatisfactory academic performance to date. A mid-term deficiency report is issued to students who are receiving below a "C" grade. Mid-term grades are not entered on the student's permanent record.

Class Attendance

Each student is expected to attend all classes for which he/she is enrolled. Course attendance policies are determined by each instructor. Faculty are expected to verify daily attendance because this information is required for financial aid verification, for research, for administrative withdrawal, and for making decisions concerning academic probation and dismissal.

Attendance policies are made known to all classes at the beginning of each semester. It is the student's responsibility to know the policy on attendance for each course in which he/she is enrolled. A student who violates this policy is subject to receive a grade of "F".

Students with excessive absences may be referred to the Student Services Counselor for assistance in improving their class attendance and performance.

Academic Amnesty

Any currently enrolled full-time Pikeville College student whose GPA falls within the academic probation or dismissal range and who has been out of attendance at least two consecutive years immediately past, may petition the Executive Committee for academic amnesty (forgiveness) for course(s) previously taken at Pikeville College. Petitions for academic amnesty must be made during the first semester of a student's return to Pikeville College. Action will be taken on the petition only after the student has successfully completed 12 semester hours with a 2.0 GPA or better.

Academic Amnesty may be granted for a maximum of two semesters of work (12 hours earned during the same summer may be counted as one semester).

Courses taken during amnesty semesters and passed with a grade of "C" or higher may be used to satisfy prerequisites and major/minor or general core studies requirements. However, courses passed during the amnesty term(s) will not be used to calculate total GPA or to apply toward the minimum total hours required for the bachelor or associate degree.

Academic Amnesty may be granted only once and, once granted, is irreversible. Amnesty may not be used to improve the GPA for consideration for graduation with honors.

Repeating a Course

A student who receives a grade of "D" or "F" in any course may, at his or her option, repeat the course twice. The grade received on the final attempt will stand as the final grade. A student may repeat a "C" one time only. The final grade received will stand. In any case, the first entered grade will not be used in calculating the cumulative grade point average or in meeting degree requirements. The student's record will show that the course was repeated. The student will notify the Registrar of his or her intent to repeat a course upon receiving signed approval of the Academic Advisor. A student with a grade of "B" may not repeat a course for credit. A course repeated at another institution will not affect the Pikeville College GPA.

Academic Due Process-Course Grade Appeal

1. **Meeting with Faculty Member:** A student who seeks appeal of a final course grade will first speak with the instructor concerned. If the instructor determines that a miscalculation resulted in an incorrect grade or that new and compelling evidence warrants a different grade, the instructor will submit a request for a change of grade to his/her division chair. If this request is approved by the division chair, it will be forwarded to the Dean of the College for final approval and action by the Office of the Registrar.
2. **Meeting with Division Chair:** If he/she wishes to proceed further on an appeal, the student will then speak to the Division Chair. If there

is any question about the decision reached in this conference, the aggrieved student will request a meeting with the Dean of the College. The Division Chair should keep a written record of all discussions. A copy of this record should be forwarded, as soon as possible, to the Dean of the College if the grievance has not been resolved.

3. **Conference:** Upon receiving a student's request, the Dean of the College will call a conference with the student, the instructor, and the Division Chair. If a satisfactory solution is not found, the appeal will continue. The Dean of the College will keep a written record of the conference.
4. **The Hearing**

- a. If the student wishes to proceed further on the appeal, he/she will register his/her grievance on a "Request for Hearing" form obtained from the Registrar's Office. The "Request for Hearing" form must be filed within 60 calendar days following the beginning of the next regular fall or spring semester after the grade in question was assigned. Grade appeals will normally be heard only during fall or spring semesters, although the Executive Committee may determine to hear an appeal during summer or during school breaks if, in its judgment, the student's academic situation warrants it and if the necessary faculty members are available.
- b. The Committee: The Committee shall consist of the elected members of the Executive Committee and two students selected by the Student Government Association. In any proceeding, faculty and student representatives from the Division involved in the grievance shall be excluded. In addition, either the student or the faculty member may seek any person's removal from the committee. The Committee will decide if, in fact, a reasonable basis exists for this request.
- c. Selection of Chair: The Chair of the Executive Committee will sit as Chair of the Committee unless disqualified; in which case, the Committee will select a Chair by a simple majority of votes in a secret ballot.

The Chair will:

- i. have full voting rights,
- ii. determine the status of all observers,
- iii. set reasonable time limits for presentation and discussion,
- iv. rule on the admissibility of evidence, and
- v. be responsible to rule on such other questions as may arise.

- d. Notice of Hearing: The Committee Chair will call the hearing within 10 working days after the receipt of the "Request for Hearing" form. Either the student bringing the appeal or the faculty member concerned may request, in writing, a time extension of up to thirty calendar days. The extension will be automatically granted. Further time extensions may also be granted, but only upon the approval of the Executive Committee. Notices of date, time, and place will be sent to the Executive Committee, the student, the instructor, the Division Chair, and the Dean of the College.
 - e. Conducting the Hearing: The hearing will be conducted in an orderly impartial manner. The student bringing the complaint and the faculty member involved will have the right to participate in the discussion. Each will have the right to be accompanied by an advisor from the college community (current student, faculty member, or administrator). The advisor may verbally participate in the proceedings.
 - f. Recording the Hearing: The hearing will be recorded and the recording retained by the Dean of the College. This recording will be kept in confidence and will be destroyed one calendar year after the decision of the Hearing Committee.
 - g. Committee Deliberations: The Committee, in closed session, will carefully consider all of the evidence. In reaching its findings and recommendations, the Committee will consider the reliability of the witnesses, and the authenticity and accuracy of the documentary evidence upon the point at issue. The Committee will make its decision solely on the basis of the evidence presented at the hearing.
 - h. Committee Report: The Committee will prepare and sign a written report of its findings and decision. The report will be sent to the Executive Committee with copies of the report sent to the Dean of the College, the Division Chair, the instructor, and the student. The decision of the Committee shall be final.
5. Conclusion: The Registrar will inform the student and the instructor of the decision's effect upon the grade.

Admission to a Major

Students wanting to be admitted to a major must complete a Change of Student Academic Status Form available from the Registrar's Office. Students admitted to a major will be assigned an advisor by the Registrar. Though students who have previously expressed an interest in an academic field may have been assigned a faculty advisor within that discipline, they are not

admitted to the major until their **Change of Student Academic Status Form** has been submitted to the Registrar's Office.

Change of Major

Students wanting to change their major must complete a **Change of Student Academic Status Form** available from the Registrar's Office. Students admitted to a new major will then be assigned an advisor by the Registrar. Though students who have previously expressed an interest in an academic field may have been assigned a faculty advisor within that discipline, they are not admitted to the new major until their **Change of Student Academic Status Form** has been completed and processed by the Office of the Registrar.

Academic Probation

In order to be in good academic standing at Pikeville College, a student must maintain a minimum cumulative average of 2.00 each semester. Should a student fail to do so, he/she will be placed on academic probation. A student on academic probation cannot enroll for more than thirteen credit hours per semester.

Academic Dismissal

Students are subject to academic dismissal if they fail to raise their cumulative grade point average to a 2.00 following a semester of academic probation. Students are also subject to academic dismissal if they fail to achieve a 1.00 grade point average (a "D" average) at the end of a semester.

Readmission

Any student who wishes to be readmitted must apply for readmission through the Office of Admissions.

The student on academic dismissal must present a petition to the Committee on Readmission to be considered for reinstatement. The letter of petition must explain why the student has failed to succeed academically and what plans the student has made to remedy their failure. The student may do one of the following:

1. Reapply for admission to the College after a semester has passed since the date of dismissal and describe the student's activities since dismissal;
2. Earn a minimum of six semester hours with a "C" average at another accredited college and then reapply for admission to the College; or
3. After a second dismissal, the student must enroll full-time in appropriate courses elsewhere at an accredited college or university for at least one semester with a "C" or higher grade in all courses to be considered for readmission;
4. Students who have been readmitted after academic dismissal may be required to abide by a Readmission Contract (Academic) which may

specify one or more required activities or behaviors, such as an appropriate rate of class attendance. Failure to abide by the Readmission Contract (Academic) may result in the immediate dismissal of the student.

Disciplinary Dismissal

Inappropriate behavior in the classroom, clinical, field experience, or campus setting which seriously disrupts the learning process, endangers the health or safety of persons, or involves the destructive use or neglect of facilities will result in disciplinary action up to and including dismissal.

Students dismissed for disciplinary reasons who wish to return must apply for reinstatement through the Office of Student Services.

Students who have been readmitted after Disciplinary Dismissal may be required to abide by a Readmission Contract (Disciplinary) which may specify one or more required activities or behaviors. Failure to abide by the Readmission Contract (Disciplinary) may result in the immediate dismissal of the student.

Academic Honesty

Pikeville College values academic honesty and believes that it is vital to the development of the student and to the integrity of the institution. Each faculty member specifies his/her policy concerning academic honesty in their course syllabus. In addition, general issues of academic honesty and the procedures associated with its administration are specified in the *Pikeville College Student Handbook*.

In higher education, the issue of plagiarism has emerged as a significant concern. Plagiarism, representing someone else's work, words or ideas as one's own, is a serious breach of academic honesty. Plagiarism may be unintentional or deliberate. In either case it is cheating and subject to penalty. As such, it will never knowingly go undisciplined at the College.

Respect for intellectual labor and creativity is vital to academic discourse and enterprise. This principle applies to all works of all authors and publishers in all media. It encompasses the right to acknowledgment, right to privacy, and right to determine the form, manner, and terms of publication.

Because electronic information is volatile and easily reproduced, respect for the work of others is especially critical in computer environments. Violations of authorial integrity, including plagiarism, invasion of privacy, unauthorized access, and trade secret and copyright violations may be grounds for sanctions against members of the academic community.

Advanced Placement Credit

Students may earn up to fifteen semester hours of credit through the Advanced Placement Program of the College Entrance Examination Board. A score of 4 or 5 is accepted for credit on an Advanced Placement Exam and a score of 3 is considered for credit after consultation and advice from the appropriate instructors.

CLEP Credit

The College may grant up to thirty semester hours credit through the College Level Examination Program (CLEP). The specific Pikeville College course equivalency and number of credits earned will be determined by the Division Chair and the Dean of the College.

Information about CLEP may be obtained from the Office of Academic Affairs. Conditions which apply to credit by examination are:

1. Only admitted students are eligible for credit by examination.
2. Credit earned by examination is recorded without a letter grade; hence, it has no effect upon overall grade point average.
3. A student may attempt to earn credit by examination in a particular course only once.
4. Credit may not be earned by examination in a course which has been failed, without the approval of the Dean of the College.
5. A student may not take a CLEP examination for a course in an area in which advanced course work has already been completed.
6. General CLEP examinations may not be taken after the completion of sixty semester hours of college credit, without prior approval of the Dean of the College.

Work Experience Credit

After a student has earned a minimum of sixteen semester hours at Pikeville College, a maximum of fifteen semester hours credit may be granted for prior work experience related to the student's area of academic concentration. Work experience credit is based on documented learning that demonstrates achievement of all outcomes and objectives for the specific course in the degree program. The appropriate form for requesting work experience credit and the criteria for awarding credit may be obtained from the Registrar's Office. The student's advisor, the Chair of the concerned division, and the Dean of the College must concur in the determination of the credit to be granted in each individual case. Only one course and one activity per course may be listed in each request. Once the credit is approved, the following procedure is followed:

1. The Dean of the College sends a copy of the approved equivalent courses and credit hours to the Registrar.

2. The notation "Work Experience Credit," followed by the appropriate course(s) and credit hours, are recorded on the transcript.
3. No quality points or grades are given.
4. The number of hours is noted as "Hours Earned" only; neither "Hours Attempted" nor the grade point average include work experience credit hours.

Students requesting work experience credit should refer to the Tuition Section of the *Pikeville College Catalog* for applicable fees.

Credit By Examination

Students wishing to receive credit by examination must apply on forms available in the Office of the Registrar. The privilege of taking a course by examination is subject to the following:

1. The student must give evidence of a satisfactory academic or work experience background for the course.
2. The request must be approved by the appropriate Division Chairperson and the Dean of the College.
3. See Financial Information section for applicable fees to be charged at the time of the application.
4. The grade of "P" will be recorded on the student's permanent record and will be credited toward graduation requirements.
5. A maximum of fifteen semester hours credit can be granted through credit by examination.

Proficiency Examinations

Requests to take proficiency exams are made through the appropriate Division Chair. Students may be excused from taking courses or qualify for enrollment in advanced courses by demonstrating proficiency in the subject matter through proficiency examinations administered by the division in which proof of proficiency is sought. No credit is given for the successful completion of a proficiency test, but it does permit a student to be exempt from a requirement. However, there is no reduction in the total number of credits needed for graduation.

Credit from Correspondence Course

The College will accept a maximum of twelve semester hours of credit for correspondence courses from other accredited institutions in which a grade of "C" or better has been earned. Approval to take such courses must be obtained in advance from the Dean of the College upon the recommendation of the student's Academic Advisor and the Division Chair in the academic discipline.

Permission to Study at Other Institutions

Full-time students enrolled at Pikeville College may earn up to six semester hours at other institutions. Under certain conditions, special permission may be obtained to extend this limit. Repeating a course at another institution will not change the grade received at Pikeville College in the same course. For further information, the student is advised to consult with the Academic Advisor and the Dean of the College. The College will grant transfer credit for courses taken by students during military service upon receipt of an official military transcript of record. Evaluation of such credits will be based upon standards set by the American Council on Education's Guide to the Evaluation of Educational Experiences in the Armed Services. Permission to study at other institutions must be obtained prior to enrollment from the Academic Advisor, Division Chair, and Dean of the College.

Transcript Of Record

Requests for transcripts must be made in writing to the Office of the Registrar. The request should include class or dates of attendance together with full name, any former names, Social Security Number, Date of Birth, and ID number, when appropriate. Transcript requests made during exam or registration periods may be subject to delay. The College will exercise the right to withhold release of a transcript if the student has an outstanding financial obligation to the College.

Official transcripts will be mailed directly to institutions; requests must specify the office and/or person to which the transcript is to be sent. An official transcript may be given to a student under special conditions, in a sealed envelope with the Registrar's signature over the seal. Transcripts may be issued to a student on request and will be stamped "Issued to Student."

Confidentiality of Student Records

In accordance with the Family Educational Rights and Privacy Act of 1974, Pikeville College students have the right to inspect and review any and all official records, files and data, including all materials incorporated in their cumulative record folder.

Students have the opportunity for a hearing to challenge the contents of these records to insure that they are accurate and not in violation of their rights. They also have the opportunity for correcting, amending, or supplementing such records.

The only information that will be released concerning students will be directory information, as defined in the Act, unless the students have specifically waived their rights within this Act.

Student Responsibility

Each student is responsible for being informed of the academic regulations and requirements set forth in the *Pikeville College Catalog* including all changes approved by the Faculty. Each student is also responsible for the official Pikeville College policies and procedures set forth in the *Pikeville College Student Handbook* and other appropriate publications. Failure to meet the requirements or comply with regulations contained in these two publications, because of lack of knowledge thereof, does not excuse the student from being subjected to them.

Dean's List

To publicly acknowledge the high scholastic achievement of its students, the College follows the traditional practice of publishing a Dean's List at the end of each semester. To be eligible for the Dean's List a student must complete twelve semester hours with no failures and earn a minimum term grade point average of 3.50. Students enrolled for six or more semester hours are eligible for the Dean's List of part-time students. Both Dean's Lists are announced by the Dean of the College after the close of each semester.

Graduation with Honors

Honors are based on the cumulative grade point average for performance at Pikeville College. To be considered for honors at Commencement, a minimum of sixty semester hours for the baccalaureate degree and thirty semester hours for the associate degree must have been completed at Pikeville College. Students who have a scholastic standing of 3.5 and above are eligible to graduate with honors in the categories listed below:

Baccalaureate Degrees

<i>Cum Laude</i>	The degree will be awarded cum laude to candidates who have a grade point average of 3.50-3.69.
<i>Magna Cum Laude</i>	The degree will be awarded magna cum laude to candidates who have a grade point average of 3.70-3.84.
<i>Summa Cum Laude</i>	The degree will be awarded summa cum laude to candidates who have a grade point average of 3.85-4.00.

Associate Degrees

The degree will be awarded with honors to candidates who have a grade point average as follows:

<i>Honors</i>	3.50-3.75
<i>High Honors</i>	3.76-4.00

Awards

The Dr. W.C. Condit Award, established in 1909, is given each year to the member of the graduating class who has achieved the highest scholastic standing over the entire college course. The Margaret E. Record Award is given to the member of the graduating class who has achieved the second highest standing. Each award requires the graduate to have taken at least ninety-six semester hours toward graduation at Pikeville College.

Academic Advising

Pikeville College takes great pride in the emphasis placed on assisting individual students in assessing their academic backgrounds and aptitudes, in planning career goals and objectives, in encouraging the successful completion of academic goals, and in actively participating in the learning process both in and out of the classroom.

The College Registrar assigns students Academic Advisors in their intended field of study. Students who have not chosen a major, are assigned advisors with experience and expertise in working with undecided students. Students placed in developmental courses are assigned special advisors to assist them in the selection of appropriate classes.

Each faculty member will have posted office hours to work with advisees and with students in their classes. Students who have questions about courses or academic programs, should seek assistance from their Academic Advisor, their instructors, the Registrar, or the Dean of the College.

Student Services Counselor

The Student Services Counselor serves as an initial point of contact and referral for students with academic, social, or financial problems. A student experiencing difficulties should contact the Student Services Counselor to schedule a meeting. Together, the student and Student Services Counselor work to find the resources that the student needs to stay on track.

The Tutoring Center

Staffed by members of the faculty, staff, and student body, the tutoring center provides a variety of services to Pikeville College students through peer tutoring, computer tutorials in math and English, and a videotaped lecture series in math.

To apply for a tutor, students must fill out an application, including all free times available for tutoring. A tutoring center staff member coordinates a meeting between a tutor and the student. The tutor and student then continue to meet as needed. Students experiencing academic difficulty are encouraged to apply early and to continue with tutoring throughout the semester.

To be a tutor, interested students must fill out an application. The tutoring center staff will review the application and your academic qualifications.

The Tutoring Center is located in Allara Library, Room 001; it is open Monday through Friday. Students should check at the Center for current hours of operation.

All Tutoring Center services are free.

The Writing Center

Located in the same space and working closely with the Tutoring Center, the Writing Center was established to provide support to the Writing Across the Curriculum program. The mission of the Pikeville College Writing Center (WC) is based on the belief that clear and concise writing reflects the ability to think clearly and express thoughts precisely, something our students should demonstrate before they graduate. To that end, the WC supports writing in all disciplines during all four years of college. The Center provides free tutorial service to students enrolled in any courses offered by the college and supports faculty with workshops, materials, and ideas for writing assignments in content areas. With the help of peer writing consultants, students who come for help will be better writers, will have more confidence in their own abilities, and most importantly, will develop more positive attitudes toward writing. We then produce students who, as educated readers and writers, look for connections among all of their life's pursuits and the world around them. With constant feedback from faculty and students, the Writing Center demonstrates on our campus the crucial position of writing in the academy.

The Center is also located in Allara 001 and is open the same hours as the tutoring lab. Peer writing consultants, trained in helping student writers, will be available by appointment. There are also plans to expand some Writing Center activities into the evening hours. Students should check at the Lab for those hours. All services are free.

CURRICULUM AND COURSE REQUIREMENTS

The Curriculum

The curriculum at Pikeville College emphasizes a strong foundation in the basic skills of reading, writing, speaking, problem solving, and computing. In addition, the curriculum provides, at least, an introduction to each of the three broad areas of the humanities, the sciences, and the social sciences, and requires the completion of an in-depth study of one subject as a major or related study area. Students are required to complete basic skills courses early so that these skills may be practiced in the other core courses and in the major fields.

The Developmental Studies Program

This program provides students who need review or additional academic preparation prior to entering regular college courses with the opportunity to improve in reading, writing, and mathematics. The goal is to help students succeed in their studies by further development of these basic skills. Placement is based on ACT examination results, and two levels of instruction are offered in each subject. Developmental Studies course work hours do not count toward the 128 hours required for graduation.

ENG 098 and RED 098

MTH 098

ENG 099 and RED 099

MTH 099

Students taking two or more developmental courses are limited to a maximum course load of 13 semester hours. These courses may not be taken as electives by upper classmen who have placed in higher level courses.

Basic Skills Course Placement

The College requires recent ACT exam results as part of the advising process because of the importance for assessing academic backgrounds in the initial advising and placement of students in English, reading, and mathematics.

Since placement in Developmental Studies courses is mandatory if the student's ACT subscores fall within the following guidelines, the student is encouraged to attempt higher placement by retaking the ACT or by taking a College administered local examination to show proficiency.

ACT placement scores (taken October 1989 or later)

Mathematics subscore Test II for Math placement

15 and below - Math 098

16 to 18 - Math 099

19 and above - Math 111 (or higher)

English subscore Test I for English and Reading placement

13 and below - English 098 and Reading 098

14 to 17 - English 099 and Reading 099

18 and above - English 111

29 and above – Students with a score of 29 or above on the English section of the ACT, or its equivalent on the verbal section of the SAT, are eligible to take English 114, Honors English I. Students successfully completing ENG 114, Honors Composition I, are eligible to take ENG 115, Honors Composition II; those who have a 26 or higher on the ACT English section or its equivalent on the verbal section of the SAT, and who complete ENG 111, English Composition I with an “A” or “B” grade may enroll in ENG 115 in the following semester, if recommended by their instructor.

Placement based on ACT Exams taken prior to October, 1989 uses a different set of subscores.

College Core Requirements

The following basic skills and distribution courses are needed for the core requirements:

Basic Skills 15 hours
ENG 111, MTH 111 or higher, COM 225, ENG 112 or ENG 115, CS 101 or higher.

Humanities 15 hours
Six hours of religion to include: any 2 REL courses (one must be 213 or 214).
Nine hours of electives from 3 other humanities (Literature, Art, Philosophy, Humanities, Music, Communication).

Note: Education students are required to take ENG 200.

Sciences 4-8 hours
Lab Science - BS Degree Option - Two lab sciences: BA Degree Option - One lab science plus 2 semesters of a foreign language.

Note: Education majors must take a biological science with lab and a physical science with lab.

Note: The BBA Degree requires either the BS or BA Degree Option.

Social Science 12 hours
HIS 221 and 222 or HIS 225 and 226 sequence; Six hours of electives in social science (ANT, ECN, GEG, PLS, PSY, SOC) from 2 different disciplines.

Note: All Education students take Psychology 110 and Education P-5 majors take six hours in two disciplines other than History and Psychology.

Note: Students in BBA Degree Programs take ECN 201.

Health or P.E. 2 hours

Note: Education majors must take HEA 216 and two PED activity courses.

Foreign Language..... 0-6 hours

Six hours sequence of one foreign language for the B.A. option.

General Requirements For Degrees

Baccalaureate Degree

A candidate for the baccalaureate degree is expected to fulfill the requirements for graduation stated at the time of his/her admission or readmission to Pikeville College. The general requirements for the baccalaureate degree are:

1. A minimum of 128 semester hours with a cumulative grade point average of 2.00 or higher;
2. A minimum of 43 hours in 300 or 400 level courses;
3. Successful completion of the general studies core curriculum ranging from 50-58 semester hours, depending on the major;
4. Successful completion of one of the following:
 - a. A major with thirty semester hours or more; or
 - b. An area of concentration of forty-eight semester hours or more;
5. Sixty hours must be earned at a four-year institution: the last thirty credit hours prior to graduation must be taken at Pikeville College.
6. At least 50% of the credit hours required in the major, minor, or area of concentration and a total of 25% of the credit hours toward the degree must be earned at Pikeville College.
7. A minimum cumulative average of 2.00 in the major unless specified at a higher level by outside accreditation agencies. Education majors are required to maintain a 2.50 cumulative grade point average and within the major;
8. A grade of "C" or better in all major or area of concentration courses;
9. Successful completion of institutional and departmental assessment requirements.

Note: Developmental studies courses do not count toward the 128 semester hours required for the baccalaureate degree nor the 64 semester hours required for associate degree.

Associate Degree

A candidate for the associate degree is expected to fulfill the requirements for graduation stated at the time of his/her admission to Pikeville College. The general requirements for the associate degree are:

1. A minimum of sixty-four semester hours with a cumulative grade point average of 2.00 (see individual program for specific requirements);
2. Successful completion of an approved associate degree major;
3. A minimum cumulative average of 2.00 in the associate degree major courses;
4. A grade of "C" or better in all courses taken to satisfy major requirements;
5. A maximum of six semester hours may be completed by correspondence;
6. At least 50% of the credit hours required in the major, and a total of 25% of the credit hours toward the degree must be earned at Pikeville College.
7. Successful completion of institutional and departmental assessment requirements.

Degrees Offered

- Pikeville College offers degrees as follows:
- Bachelor of Arts (B.A.)
- Bachelor of Science (B.S.)
- Bachelor of Business Administration (B.B.A.)
- Associate of Science (A.S.)

Note: The B.A. or B.S. degree is awarded depending upon the option chosen between foreign language (6 hours) and two lab sciences (8 hours) for core courses (See page 48). If a student completes both requirements, a choice of B.A. or B.S. degree is awarded.

Baccalaureate degrees are awarded in the following areas:

Education (B.A. or B.S.)

- Elementary Education
- Middle Grades Education
- Secondary Education Specialties
 - Biological Science
 - Physical Science
 - English
 - Mathematics
 - Social Studies

Humanities

- Art (B.A. or B.S.)
- Communication (B.A. or B.S.)
- English (B.A. or B.S.)
- Religion (B.A. or B.S.)

Mathematics and Natural Science

- Biology (B.A. or B.S.)
- Chemistry (B.A. or B.S.)
- Computer Science (B.A. or B.S.)
- Mathematics (B.A. or B.S.)
- Medical Technology (B.S.)

Social Science and Business

- Business (B.B.A.)
- Criminal Justice (B.A. or B.S.)
- History (B.A. or B.S.)
- History/Political Science (B.A. or B.S.)
- Human Services (B.A. or B.S.)
- Psychology (B.A. or B.S.)
- Social Sciences Area of Concentration (B.A. or B.S.)
- Sociology (B.A. or B.S.)

Associate of Science degrees are awarded in the following areas:

Business

- Accounting Emphasis
- Management Emphasis

Criminal JusticeNursing**Pre-Professional Programs**

Students planning to pursue a professional degree should follow the curriculum plan for admission to the specific school he or she plans to attend. Pikeville College offers courses that prepare students for admission to the following types of professional schools:

- Dentistry
- Engineering
- Law
- Medicine
- Optometry
- Pharmacy
- Physical Therapy
- Veterinary Medicine

Please contact the Dean's office for the name of the appropriate faculty advisor for a given program of interest.

Student Responsibility For Graduation

The ultimate responsibility for fulfilling graduation requirements rests with the individual student. In consultation with his/her advisor, each student should review his/her academic program to make certain that requirements for the degree are being met. **The student must apply for graduation.** Applications for graduation are available in the Office of the Registrar. Diplomas will be issued only at yearly commencement exercises and only after all financial obligations to the College have been met.

ACADEMIC PROGRAMS, DEGREE REQUIREMENTS AND COURSE DESCRIPTIONS

The requirements for each academic program are outlined in detail on the following pages. All candidates for the baccalaureate degree must complete the General Studies Core Requirements listed earlier.

For a baccalaureate degree, majors may require no fewer than thirty semester hours. For an area of concentration, a division may require no fewer than forty-eight semester hours. Specific requirements for majors and areas of concentration are listed for each program.

Anthropology (ANT)

The Anthropology courses are offered through the Division of Social Science and Business. Courses in this area help students develop an understanding of belief systems, technology, language and social organizations.

Anthropology Minor

Anthropology Requirements 21 hours

ANT 101 Cultural Geography 3

ANT 125 Introduction to Anthropology:
Cultural and Linguistic 3

ANT 225 Introduction to Anthropology:
Physical and Archaeological 3

SOC 300 Methods of Social Research 3

Select 9 hours of ANT electives from the following:

ANT 229 The Family 3

ANT 250 Introduction to Archaeology 3

ANT 290 Special Topics in Anthropology 3

ANT 390 Cultural Area Studies 3

ANT 350 Culture of the Appalachian Region..... 3

ANT 391 American Indians:
Historic and Contemporary Peoples..... 3

ANT 392 American Indians: Prehistoric Peoples..... 3

ANT 393 Racial and Ethnic Cultural Groups 3

ANT 490 Special Topics in Anthropology..... 3

ANT 499 Independent Study in Anthropology..... 3

Anthropology Course Descriptions

ANT 101 Cultural Geography (3)

A study of the relationship between human societies and the natural environments they occupy: how human groups erect landscapes of human use upon the natural landscape.

Cross-listed as GEG 101 and SOC 101.

ANT 125 Introduction to Anthropology: Cultural and Linguistic (3)

A comparative survey of the culture and social institutions (including language) of preliterate and nonliterate societies with attention given to comparisons with western culture. *Cross-listed as SOC 125.*

ANT 225 Introduction to Anthropology: Physical and Archaeological (3)

A survey of biological nature of humans dealing with human evolution based upon fossil records, the archaeological remains of the earliest societies, comparative study of primates, and contemporary human biological variations.

ANT 229 The Family (3)

A study of modern marriage and family institutions in the context of radical change; examination of "marital happiness" as a cultural phenomenon; topics include the social regulation of mate selection, kinship relationships and sexual behavior, evaluation of research findings and emerging trends. *Cross-listed as SOC 229.*

ANT 250 Introduction to Archaeology (3)

An introduction to the basic methods and theories of modern archaeology. The course addresses both field techniques such as locating, excavating and recording sites as well as laboratory processing and analysis. Hands-on excavation and laboratory experiences are included whenever possible.

ANT 290 Special Topics in Anthropology (3)

Individual or small group study on a selected topic in the field of Anthropology. May be repeated as long as the topic is different from earlier studies. *Prerequisite: One introductory course in anthropology.*

ANT 350 Culture of the Appalachian Region (3)

A study of the Appalachian culture and social systems, including family structure, social class, religion, and education. Some attention given to Appalachian folklore, dance, music, food, and story-telling. *Cross-listed as SOC 350.*

ANT 390 Cultural Area Studies (3)

The purpose of this integrated study area is to provide opportunity to explore both contemporary cultural traditions and origins and prehistory of selected world regions. Instruction will include a survey of the major geographical areas, language groups, environmental and ecological adaptations, technology, religion and world-view, kinship systems, and social structures. Topics may also include the origins and prehistory of cultural groups, supplemented by selected case studies of various archaeological sites. *Prerequisites: SOC 125 or ANT 125 or consent of the instructor.*

ANT 391 American Indians: Historic and Contemporary Peoples (3)

Although focused on North America, this course surveys the history of relationships between Native American groups of both North and South America and the developing Anglo-American and Hispanic-American cultures, as well as the cultures, social changes and problems of Native Americans today. Activities include a field trip to Cherokee, North Carolina, and individual student correspondence with selected Indian groups across North America.

ANT 392 American Indians: Prehistoric Peoples (3)

Although focused on North America, this course examines the origins, earliest cultures and developmental sequences of Native American cultures in the major culture areas of North and South America. Activities include field trips to prehistoric Indian sites whenever possible.

ANT 393 Racial and Ethnic Cultural Groups..... (3)

Scientific investigation of majority/minority group relations with particular emphasis on racial, ethnic, class, and gender groups within American society. *Prerequisite: One introductory course in anthropology or sociology. Cross-listed as SOC 393.*

ANT 490 Special Topic in Anthropology (3)

Individual or small group study on a selected topic in the field of Anthropology. *Prerequisite: One introductory course in anthropology. May be repeated as long as the topic is different from earlier studies.*

ANT 499 Independent Study in Anthropology (3)

A program of reading and reporting planned and carried out under the guidance of a faculty member in Anthropology/Sociology. The topic, issue or area of student interest must concern a problem in the discipline not routinely available in the college catalog. Interdisciplinary study is encouraged. *By permission of instructor(s) upon approval of a student-generated proposal. This option is available to majors of all disciplines of upper-level standing.*

Art (ART)

The Art program is a part of the Humanities Division and offers a variety of courses which promote the role of art and aesthetics in society. Students also are exposed to a variety of basic skills as well as preparation for entry-level careers or further graduate study. Students will master a variety of media and the skills to specialize in one or two areas as an independently creative artist.

Art Major

Basic program for a baccalaureate degree:

I. Core Requirements 52-55 hours

II. Art Requirements 36 hours

ART 121 Basic Drawing..... 3

ART 132 Two-Dimensional Design..... 3

ART 221 Intermediate Drawing..... 3

ART 241 Painting I 3

ART 331 Advanced Drawing and Composition..... 3

ART 370 Three-Dimensional Design

or

ART 371 Sculpture I..... 3

ART 495 Senior Capstone..... 3

Select three courses from the following:

ART 311 History of Ancient and Medieval Art..... 3

ART 312 History of Art from the Renaissance to 1850 3

ART 313	History of Art from 1850 to the Present.....	3
ART 314	Art of the Non-Western World	3

Select an additional 2 ART Electives

ART	Electives <i>must be at the 200 or above level</i>	6
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- III. General electives as needed to meet the minimum requirements of 128 semester hours

Art Minor

Art Requirements	21 hours
Must include ART 121, 132, 241, 370 (or 371) and any two courses in art history (i.e. 311, 312, 313, and 314).	

Art Course Descriptions

ART 102	Survey of Art from Prehistory to the 14th Century	(3)
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A general survey of art from earliest time through the precursors of the Renaissance. The class will deal with western as well as non-western art. The courses objective is to develop the ability to comprehend and evaluate concepts and issues pertaining to cultural heritage as embodied in the visual arts. Does not fulfill requirements toward ART major or minor.

ART 103	Survey of Art from 14th Century to the Present.....	(3)
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A general survey of art from Renaissance to the present. The class will deal with western as well as non-western art. The course objective is to develop the ability to comprehend and evaluate concepts and issues pertaining to cultural heritage as embodied in the visual arts. *Does not fulfill requirements toward Art major or minor.*

ART 121	Basic Drawing.....	(3)
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Introduction to basic drawing experiences and concepts. Graphic representation of objects is stressed through a variety of techniques and media.

ART 132	Two Dimensional Design	(3)
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A study of principles of pictorial art structure through a series of experimental exercises in two dimensions.

ART 221	Intermediate Drawing	(3)
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A studio class designed to build on the broad basic concepts introduced in ART 121. The course objective is to develop these concepts within the context of the individual student artist. Students deal with problem-solving and analyzing both historical art and the art of their peers. *Prerequisite: ART 121.*

ART 241	Painting I	(3)
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A basic studio introduction to materials and methods of painting with emphasis on composition. *Prerequisite: ART 121.*

ART 281	Photography I	(3)
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An introduction to photography including history, camera operation, composition, lighting, and black-and-white printing.

- ART 311 History of Ancient and Medieval Art** (3)
The study of painting, sculpture, and architecture from pre-history to the Renaissance.
Prerequisite: ENG 112 or ENG 115.
- ART 312 History of Art from the Renaissance to 1850**..... (3)
The study of painting, sculpture, and architecture from the Renaissance to 1850.
Prerequisite: ENG 112 or ENG 115.
- ART 313 History of Art from 1850 to the Present** (3)
The study of painting, sculpture, and architecture from 1850 to the present.
Prerequisite: ENG 112 or ENG 115.
- ART 314 Art of the Non-Western World**..... (3)
This course is a survey of the painting, sculpture, crafts, and architecture of the non-Western world. The course objective is to develop a multi-cultural awareness of humanity's approaches to the visual arts and how they are a reflection of those cultures' values, environments and reactions to history. The class may cover the arts of China, Japan, South America, and Africa in addition to other cultures at the discretion of the instructor. *Prerequisites: ENG 112 or ENG 115*
- ART 331 Advanced Drawing and Composition** (3)
Application of design elements and principles in developing an individual understanding personal exploration of pictorial space, organization and style.
Prerequisite: ART 221.
- ART 341 Painting II** (3)
A continuation of painting with an emphasis on individual development. *Prerequisite: ART 241.*
- ART 370 Three-Dimensional Design** (3)
The study of design in space modulation, incorporating elements and principles of art and design theory. *Prerequisite: ART 132.*
- ART 371 Sculpture I** (3)
Introductory studio experience in principle sculptural concepts and methods.
Prerequisite: ART 132.
- ART 381 Photography II** (3)
A continuation of the study of photographic technique with emphasis on individual application. *Prerequisite: ART 281.*
- ART 390 Special Topics**..... (3)
Study of a selected topic of special interest. The topic may differ each time the course is offered and may be proposed by either instructor or students. *Prerequisite: Permission of the Instructor and Division Chair.*
- ART 471 Sculpture II** (3)
Advanced study in sculpture concepts and methods. Emphasis is given to individual development of expression. *Prerequisite: ART 371.*
- ART 495 Senior Capstone**..... (3)
Will be used to prepare for and meet the exit requirements for graduation for those majoring in art. These requirements include presenting a cohesive body of personal

work, defense of said work, and an art history lecture. *Prerequisites: Permission of the Instructor and Division Chair.*

ART 499 Directed Individual Study(1-3)
Individual studio projects or directed research. Open only to senior art majors or minors with all course work completed in the art area selected. *Prerequisite: Permission of the Instructor, Division Chair, and Dean of the College.*

Biology (BIO)

The Biology Program is a part of the Division of Mathematics and Natural Sciences. It provides a rigorous curriculum which enables students to develop an understanding of and an appreciation for the diversity of living organisms and their structure, function, and interactions. Most courses emphasize laboratory and/or field activities. The program is designed to prepare students to enter science-related fields of business, to teach biology in high school, to meet professional school entrance requirements, and for further study in graduate school.

Biology Major

Basic program for a baccalaureate degree:

I.	Core Requirements	52-55 hours
II.	Biology Requirements	32 hours
	BIO 151 Principles of Biology I	4
	BIO 152 Principles of Biology II	4
	BIO 310 Evolution and Ecology	3
	BIO 320 Genetics	4
	BIO 350 Microbiology	4
	BIO 420 General Physiology	4
	<i>Select three BIO electives from the following (for a minimum of 9 hours):</i>	
	BIO 313 Botany	4
	BIO 314 Zoology	4
	BIO 321 Invertebrate Zoology	4
	BIO 330 Comparative Anatomy	4
	BIO 400 Molecular Biology of the Cell	3
	BIO 402 General Parasitology	4
	BIO 405 Embryology	4
	BIO 411 Ecology II	4
	BIO 430 Immunology	3
	BIO 440 Histology	4
	BIO 441 Neurobiology	3
	BIO 490 Special Topics	1-4
	BIO 499 Directed Independent Study	1-4
III.	Related Studies Requirements	27 hours
	CHE 113 General Chemistry I	3
	CHE 114 General Chemistry II	3
	CHE 115 General Chemistry I Laboratory	1

CHE 116	General Chemistry II Laboratory.....	1
CHE 313	Organic Chemistry I	4
CHE 314	Organic Chemistry II.....	4
MTH 113	Precalculus Algebra or higher math course	3
	<i>(MTH 114 is a prerequisite for PHY 223)</i>	
PHY 223	General Physics I	4
PHY 224	General Physics II	4

IV. General electives as needed to meet the minimum requirements of 128 semester hours

Biology Minor

Biology Requirements 21 hours
Must include BIO 151 and BIO 152.

Teaching Certification In Biological Sciences

(See Education)

Biology Course Descriptions

BIO 100 Introduction to Biology.....(3)

A survey course for those not taking a biology major or minor. Three hours of lecture per week; accompanied by a lab course. *Prerequisite: MTH 098 or placement beyond. Corequisite: BIO 101.*

BIO 101 Introduction to Biology Lab.....(1)

Laboratory to accompany Introduction to Biology lecture. Three hours of lab per week. *Corequisite: BIO 100 or consent of the Instructor.*

BIO 151 Principles of Biology I.....(4)

The hypothetico-deductive nature of scientific inquiry is introduced and is used as a foundation for the exploration of cellular organization and function. Topics covered include atomic bonding, the structure and importance of water to life, macromolecules essential to life, enzyme kinetics, eukaryotic cell structure, cellular respiration, photosynthesis, cell division, an introduction to Mendelian genetics, and the structure and function of DNA. Although the course focuses on the cellular level and below, the importance of these structures and processes to the organism is continually considered. *Pre- or Corequisite: CHE 113 and MTH 111 or placement beyond. Recommended: One year of high school biology or chemistry.*

BIO 152 Principles of Biology II.....(4)

A survey course of the eukaryotic kingdoms (Protista, Fungi, Plantae, Animalia) intended for students to gain an understanding and appreciation of organismal diversity. Taxonomy, phylogeny, and life histories of various eukaryotic groups will also be discussed in order to address relatedness among the different groups. *Prerequisite: A grade of "C" or better in BIO 151.*

BIO 250 Human Anatomy.....(4)

A comparative study of the anatomical structure of the human body. Interrelated functions of the structure are described. Three hours of lecture and three hours of laboratory work each week. *Does not replace BIO 330.*

- BIO 251 Human Physiology** (4)
 A course designed to meet the needs of allied health students. The functions of the body systems are studied with emphasis on systems' interrelationships and disease states. Three hours of lecture and three hours of laboratory work each week. *Prerequisite: A grade of "C" or better in BIO 250. Does not replace BIO 420.*
- BIO 273 Clinical Microbiology** (4)
 This course is designed for allied health students in need a broad foundation in microbiology as well as insight into the role microorganisms play in health and disease. Three hours of lecture and three hours of laboratory work each week. *Prerequisite: A grade of "C" or better in BIO 251. Does not replace BIO 350.*
- BIO 310 Evolution and Ecology** (3)
 A discussion of fundamental principles of evolutionary biology and ecology intended to address biology at the population level and above. Topics covered include natural selection and other mechanisms of evolutionary change, rates and mechanisms of speciation, population genetics, effects of abiotic factors on populations, growth and regulation of populations, intraspecific and interspecific interactions, energy flow through ecosystems, nutrient cycling, and ecosystem diversity. *Prerequisites: BIO 151, BIO 152, and MTH 113 or placement beyond.*
- BIO 313 Botany** (4)
 A study of the development, morphology, taxonomy and physiology of plants. Three hours of lecture and three hours of laboratory each week. *Prerequisites: BIO 151 and BIO 152.*
- BIO 314 Zoology** (4)
 A study of the animal kingdom and basic concepts of evolution, genetics, and ecology desirable for a liberal education or a foundation for advanced study of biology. Three hours of lecture and three hours of laboratory each week. *Prerequisites: BIO 151 and BIO 152.*
- BIO 320 Genetics** (4)
 An introductory study of the fundamental principles and mechanics of inheritance, including human applications. Three hours of lecture and three hours of laboratory work each week. *Prerequisites: BIO 151 and BIO 152. Recommended: MTH 200.*
- BIO 321 Invertebrate Zoology** (4)
 A comparative study of the morphology, phylogeny, and ecology of representative invertebrate animals. Three hours of lecture and three hours of laboratory work each week. *Prerequisites: BIO 151 and BIO 152.*
- BIO 330 Comparative Anatomy of the Vertebrates** (4)
 A comparative study of the morphology, phylogeny, and ecology of vertebrate animals based on prechordates, the dogfish, Necturus, and the cat. Three hours of lecture and four hours of laboratory work each week. *Prerequisites: BIO 151 and BIO 152.*
- BIO 350 Microbiology** (4)
 A study of the morphology, physiology, genetics, and taxonomy of bacteria and other microorganisms, and their beneficial and harmful relationships to plants and animals. Laboratory methods of cultivation, examination, and identification of bacteria will be

stressed. Three hours of lecture and four hours of laboratory work each week. *Prerequisites: BIO 151, BIO 152, and CHE 114.*

BIO 400 Molecular Biology of the Cell (3)

Further study of eukaryotic cell structure, function, and regulation of activity. Topics covered include the structure, activity, assembly, "death," and targeting of proteins; membrane structure and function; the structure and function of eukaryotic organelles, transmembrane signaling; the cytoskeleton; cell cycle regulation; cancer; and techniques used in cell biology. *Prerequisites: BIO 151, BIO 152, and BIO 320. Pre- or Corequisite: CHE 313.*

BIO 402 General Parasitology (4)

A study of the life cycles of the parasites of man and selected domestic animals, with emphasis on the clinical manifestations. Laboratory methods will include examination and identification of parasitic organisms. Three hours of lecture and three hours of laboratory work each week. *Prerequisites: BIO 151 and BIO 152.*

BIO 405 Embryology (4)

A study of the embryonic development from gamete formation through the early embryonic stages of the frog, chick, pig, and man. Three hours of lecture and three hours of laboratory each week. *Prerequisites: BIO 151, BIO 152 and BIO 320.*

BIO 411 Ecology II (4)

Further study of ecological principles introduced in BIO 310. Topics will be chosen by the instructor and may include population ecology, community ecology, ecosystem ecology, or environmental ecology. *Prerequisites: BIO 151, BIO 152, and BIO 310.*

BIO 420 General Physiology (4)

Physiological principles of the organ systems of vertebrates, emphasizing metabolism, respiration, circulation, excretion, muscle contraction, neural function, and endocrine function. Three hours of lecture and three hours of laboratory. *Prerequisites: BIO 151, BIO 152, and CHE 114. Recommended: PHY 223.*

BIO 430 Immunology (3)

A study of the immune system including the basic structure of the immunoglobulins, the immune response, interaction of antigen and antibody, immunity to infection, rejection mechanisms of transplantation and autoimmunity. *Prerequisites: BIO 350. Recommended: BIO 400 and CHE 425.*

BIO 440 Histology (4)

The microscopic study of the cells and tissues of the body. Different types of microscopy will be discussed, with an emphasis on light microscopy. Three hours of lecture and three hours of laboratory. *Prerequisites: BIO 151 and BIO 152.*

BIO 441 Neurobiology (3)

A study of the histology, anatomy and physiology of the nervous system. *Prerequisites: BIO 151 and BIO 152. Recommended BIO 420.*

BIO 490 Special Topics (1-4)

A study of a selected topic of special interest. The topic may differ each time the course is offered and may be proposed by either the instructor or students. *Prerequisite: At least a junior science major and consent of the Instructor.*

BIO 498 Lab Internship (Biology)(1)

The student assists in instruction of a freshman level biology lab under the supervision of the laboratory instructor. *Prerequisite: BIO 147, CHE 147, or equivalent.*

BIO 499 Directed Independent Study(1-4)

Individual research or study based on the interests and needs of the student. Credit of one to four hours each semester for a maximum of two semesters. A total of 4 credit hours may be counted toward a biology major. *Prerequisites: 18 semester hours of biology and approval of a sponsoring biology faculty member, Division Chair, and Dean of the College.*

Business (BUS)

The Business Program is part of the Division of Social Sciences and Business. It offers programs designed to provide basic competencies in and understandings of the practices of business, economics, and accounting and their impact on society. Programs leading to associate and baccalaureate degrees designed to prepare students for careers in various fields of business are offered.

The Bachelor of Business Administration (B.B.A.) degree candidates must fulfill General Studies and Business Core requirements as well as an emphasis in one of the following:

- Accounting
- Management
- Computer Science

Business Administration Major

Basic program for Bachelor of Business Administration (B.B.A.):

I.	Core Requirements	52-55 hours
II.	Business Core Requirements.....	39 hours
	BUS 231 Principles of Accounting I.....	3
	BUS 232 Principles of Accounting II	3
	BUS 301 Computer Applications for Business.....	3
	BUS 323 The Legal Environment of Business	3
	BUS 325 Principles of Management	3
	BUS 327 Business Communications.....	3
	BUS 328 Principles of Marketing.....	3
	BUS 380 Managerial Finance.....	3
	BUS 455 Operations Management	3
	BUS 470 Business Policy and Strategy	3
	ECN 201 Principles of Economics I	3
	ECN 202 Principles of Economics II	3
	MTH 200 Elementary Probability and Statistics.....	3
III.	Emphasis	21 hours

Select one emphasis in either Accounting, Computer Science, or Management:

Accounting (21 hours)

BUS 331	Intermediate Accounting I.....	3
BUS 332	Intermediate Accounting II.....	3
BUS 341	Individual Taxation	3
BUS 342	Corporate Taxation.....	3
BUS 345	Cost Accounting I.....	3
BUS 431	Advanced Accounting.....	3
BUS 440	Auditing	3

Computer Science (21 hours)

CS 213	Principles of Computer Science I.....	4
CS 214	Principles of Computer Science II	4
CS 325	Assembly Language	3
CS 330	Machine Organization	3
CS 350	Data Structures	3
CS	Electives	4

Management (21 hours)

BUS 211	Computer Technology Applications.....	3
BUS 330	Behavior in Organizations	3
BUS 336	Entrepreneurship	3
BUS 355	Quantitative Methods in Business	3
BUS 426	Human Resource Management	3
Electives	Two approved accounting, business, or economics upper division electives	6

IV. General electives as needed to meet the minimum requirements of 128 semester hours.

Business Administration Minor

Requirements 24 hours

Must include BUS 231, BUS 232, BUS 323, BUS 325, BUS 327, BUS 328,
ECN 201, and ECN 202.

Associate Degree Programs in Business

Basic programs for an Associate of Science Degree in Business Accounting or Management is as follows:

I. Core Requirements 19-22 hours

ENG 111	Composition I	
	<i>or</i>	
ENG 114	Honors Composition	3
ENG 112	Composition II	
	<i>or</i>	
ENG 115	Honors Composition II	3
MTH 111	College Algebra	3
PSY 110	General Psychology	3
REL 213	Old Testament	
	<i>or</i>	
REL 214	New Testament.....	3
COM 225	Speech and Discussion	3
Electives	General Electives	1-3

II. Business Requirements.....45 hours

Select from either the Accounting or Management sets of requirements:

Accounting

BUS 231	Principles of Accounting I.....	3
BUS 232	Principles of Accounting II.....	3
BUS 323	The Legal Environment of Business.....	3
BUS 325	Principles of Management.....	3
BUS 327	Business Communications.....	3
BUS 331	Intermediate Accounting I.....	3
BUS 332	Intermediate Accounting II.....	3
CS 101	Introduction to Computer Science	

or

CS 105	Intermediate Computers.....	3
ECN 201	Principles of Economics I.....	3
ECN 202	Principles of Economics II.....	3
MTH 200	Elementary Probability and Statistics.....	3
Electives	Electives from accounting, business, or computer science.....	12

Management

BUS 231	Principles of Accounting I.....	3
BUS 232	Principles of Accounting II.....	3
BUS 323	The Legal Environment of Business.....	3
BUS 325	Principles of Management.....	3
BUS 327	Business Communications.....	3
BUS 328	Principles of Marketing.....	3
BUS 380	Managerial Finance.....	3
CS 101	Introduction to Computers	

or

CS 105	Intermediate Computers.....	3
ECN 201	Principles of Economics I.....	3
ECN 202	Principles of Economics II.....	3
MTH 200	Elementary Probability and Statistics.....	3
Electives	Electives from accounting, business or computer science.....	12

Business Course Descriptions

BUS 100 Personal Money Management.....(3)

This course is designed to assist the consumer in management of personal financial affairs. Topics are consumerism, insurance, savings instruments, banking, personal expenditures and budgeting, personal taxes, home ownership, introduction to investments, and estate planning.

BUS 211 Computer Technology Applications.....(3)

The course is designed to provide students with hands-on computer experiences in Microsoft Power Point presentations, Internet applications, Web page development, and the latest in computer procedures. *Prerequisite: CS 101.*

BUS 231 Principles of Accounting I..... (3)

This course introduces students to the principles, rules, and procedures of accounting in the context of profit-oriented business organizations. Emphasis is placed on financial statements for users outside the entity.

BUS 232 Principles of Accounting II (3)

A continuation of BUS 231(Principles of Accounting I) with emphasis on the preparation of statements and reports for users inside the business entity. *Prerequisite: BUS 231.*

BUS 301 Computer Applications for Business..... (3)

This course is designed to provide students with a wide variety of hands-on experiences in Microsoft Word processing, Excel spreadsheets, Internet and E-mail applications, and the latest in computer applications for the business world.

BUS 320 Governmental/Not-For-Profit Accounting..... (3)

An extensive study of fund accounting principles as applied in municipal, county, and state governments; and particular adaptations peculiar to colleges, universities, hospitals, and non-governmental charitable agencies. *Prerequisite: BUS 232.*

BUS 323 The Legal Environment of Business (3)

An overview of the legal environment including forms of business ownership, judicial reasoning, contract formation and performance, social responsibility, torts, business crimes and government regulation.

BUS 324 Advanced Legal Topics..... (3)

Covers personal property and the law of sales, commercial paper, and bailment of property. *Prerequisite: BUS 323.*

BUS 325 Principles of Management..... (3)

An examination of the principles and techniques underlying successful organization and management of business activities. Topics include the major schools of management thought and managerial functions of planning, organizing, leading, and controlling. The role of the manager as a decision maker is emphasized through exercises and case studies. *Prerequisite: Junior standing or consent of the Instructor.*

BUS 327 Business Communications (3)

A study of the types of communication required to function effectively in the business environment. Students will learn about message strategy, effective business writing including formal report writing and other business correspondence, presentation skills, verbal and non-verbal components of communication, and dyadic and small-group communication. Appropriate computer technology will be incorporated into the course such as use of the Internet, e-mail, etc. *Prerequisites: CS 101 or higher, ENG 112 or 115 and COM 225, or permission of the instructor. Cross-listed as COM 327.*

BUS 328 Principles of Marketing..... (3)

A study of marketing behavior of the firm as it supplies the goods and services to consumers and industrial users. Topics include the role of marketing in society and within the firm, consumer behavior, market targeting, and the proper development of the marketing mix of product, price, promotion, and distribution. *Prerequisite: Junior standing or consent of the Instructor.*

- BUS 330 Behavior in Organizations..... (3)**
An analysis of approaches to managing modern organizations, using organizational theory to evaluate human interactions. The focus is on small group behavior with an emphasis on leadership, perception, communication, diversity, and team building. *Prerequisite: BUS 325 or consent of the Instructor.*
- BUS 331 Intermediate Accounting I (3)**
A study of the methods of classification, valuation, and disclosure of the major balance sheet, accounting, and financial statements and reports for users inside the business entity. *Prerequisites: BUS 231 and BUS 232.*
- BUS 332 Intermediate Accounting II..... (3)**
A continuation of BUS 331, covering major balance sheet accounts and financial statement presentation at the professional level. *Prerequisite: BUS 331*
- BUS 335 Retail Management..... (3)**
An overview of the basics of retailing, including location and fixture selection, merchandising, pricing, credit management, and store organization. *Prerequisite: BUS 325 or BUS 328 or consent of the Instructor.*
- BUS 336 Entrepreneurship..... (3)**
A practical study of how to start and run a profitable business and the role of the entrepreneur in modern society. Topics will include developing a business plan, venture capital, selecting an appropriate business form, personnel management, insurance, and taxation. Although the concepts contained in this course may be applied to any business, the focus is on small business. *Prerequisites: BUS 231, BUS 232, BUS 325, ECN 201, and ECN 202*
- BUS 341 Individual Taxation..... (3)**
An introduction to the income tax laws affecting individual tax payers. Emphasis is placed on the determination of income and deductions. *Prerequisite: BUS 232.*
- BUS 342 Corporate Taxation (3)**
A continuation of BUS 341 beginning with property transactions and including an overview of corporations, S corporations, partnerships, estates, gifts, and trusts. *Prerequisites: BUS 232 and BUS 341.*
- BUS 345 Cost Accounting I..... (3)**
A one semester study of the function of the cost accountant and basic concepts of the field. Particular emphasis is placed on the cost information system and accumulation procedures; and planning and controlling the major elements of cost, material, labor, and production overhead. *Prerequisite: BUS 331.*
- BUS 350 Cost Accounting II (3)**
A one semester course dealing with a survey of operations research and operations auditing, a detailed study of the techniques of cost and profit analysis, and a survey of unusual measurement problems. *Prerequisite: BUS 345.*
- BUS 355 Quantitative Methods in Business..... (3)**
A survey of various mathematically oriented methods used to solve management problems. *Prerequisites: MTH 200 and Junior standing or consent of the Instructor.*

- BUS 360 Principles of Selling..... (3)**
A study of the principles of selling in a professional context, including developing a sales presentation and building customer relationships. *Prerequisite: BUS 328 or consent of the Instructor.*
- BUS 380 Managerial Finance..... (3)**
An overview of basic financial principles including evaluation of financial performance, cash flow, time value of money, risk and return, asset management and capital budgeting. *Prerequisites: BUS 232 and MTH 200.*
- BUS 426 Human Resource Management..... (3)**
This course offers an overview of the legal, social, and organizational issues involved in the management of employees in the emerging workforce. The focus is on current business events related to human resource management, including organizational practices and the legal aspects of recruitment, selection, training, orientation, and assessment of the organization's personnel. Issues of discrimination, employee rights, family leave, labor relations, and the assessment of the company's human resource needs are also included in this course. *Prerequisite: Junior standing or permission of the academic advisor and the Instructor.*
- BUS 431 Advanced Accounting..... (3)**
Advanced accounting closely links theory and practice while providing examples and illustrations that are common to real world accounting. The focus of the course is on business combinations, multinational accounting, special reporting concerns, governmental and not-for-profit concepts, and fiduciary accounting. *Prerequisite: BUS 332 or consent of the Instructor.*
- BUS 440 Auditing..... (3)**
A one semester study of the field of auditing as it applies to certified public accountants. Emphasis is placed on the theory of auditing, including the study of internal control and the weighing of evidence; and the environment of public accounting, paying particular attention to legal, ethical, organizational, and technical aspects of the attest function. *Prerequisite: BUS 332.*
- BUS 450 Accounting Theory..... (3)**
A one semester course dealing with sources of accounting principles: historical, organizational, institutional, and conceptual. Strong emphasis is placed on the presentation and discussion of current accounting literature. *Prerequisite: BUS 332.*
- BUS 455 Operations Management..... (3)**
A study of modern theory and practice for planning, scheduling, operating, and controlling the production and operations process in both service and manufacturing environments. Students will learn to solve problems using operation research models and other quantitative tools to support decision-making in various activities of operations management. Topics include productivity measurements, forecasting, resource planning and allocation, facilities location and design, job design and measurement, planning and scheduling, quality control, inventory systems, and optimization of cost. Appropriate computer technology will be incorporated into this course. *Prerequisites: BUS 232, BUS 211 or 301, BUS 325, ECN 201 and ECN 202, and MTH 200.*

- BUS 470 Business Policy and Strategy** (3)
 A capstone course focusing on the integration of business principles in the formulation of organizational policy and strategy. Emphasis on managerial decision making as it relates to development and implementation by a variety of businesses, both domestic and international. *Prerequisites: All Business Administration core requirements or permission of the instructor.*
- BUS 480 C.P.A. Review** (3)
 Topics for students preparing for the C.P.A. examination. *Prerequisite: Senior standing.*
- BUS 490 Special Topics** (1-3)
 Investigation of related topics which may vary with each offering. *Prerequisite: Junior standing.*
- BUS 498 Internship** (1-6)
 Work experience supervised and related to the student's academic program for approved candidates for the B.B.A. *Prerequisites: Junior standing and designated courses completed.*
- BUS 499 Directed Individual Study in Business** (1-3)
 A student of junior or senior status may pursue special studies in the field of business. Open to candidates for the B.B.A. degree and minors only. *Prerequisite: Consent of the Instructor, Division Chair, and Dean of the College.*

Chemistry (CHE)

The Chemistry program is part of the Division of Mathematics and Natural Sciences. This program provides a general background for students seeking to prepare for careers in teaching, entry-level positions in scientific occupations, or further study in graduate or professional schools. Courses in chemistry provide a basic understanding of the components and processes related to the composition and uses of matter.

Chemistry Major

Basic program for a baccalaureate degree:

I.	Core Requirements	52-55 hours
II.	Chemistry Requirements	32-33 hours
	CHE 113 General Chemistry I	3
	CHE 114 General Chemistry II	3
	CHE 115 General Chemistry I Laboratory	1
	CHE 116 General Chemistry II Laboratory	1
	CHE 313 Organic Chemistry I	4
	CHE 314 Organic Chemistry II	4
	CHE 321 Quantitative Analysis	4
	CHE 322 Instrumental Analysis	4
	CHE 400 Physical Chemistry I	4
	CHE 480 Seminar in Chemistry	1
	CHE Elective at 300 level or higher	3-4

- III. Mathematics and Physics Requirements 16 hours
- | | | |
|---------|--------------------------|---|
| MTH 121 | Calculus I..... | 4 |
| MTH 222 | Calculus II..... | 4 |
| PHY 223 | General Physics I..... | 4 |
| PHY 224 | General Physics II | 4 |
- IV. General electives as needed to meet the minimum requirements of 128 semester hours.

Chemistry Minor

- Requirements 24 hours
- Must include CHE 113, 114, 115, 116, 313, and 321, and two of the following:
CHE 314, 322, 400, 425, 435.

Chemistry Course Descriptions

- CHE 100 Introduction to Chemistry** (3)
A survey course for those not pursuing a chemistry major or minor. Three hours of lecture per week; accompanied by a lab course. *Pre- or Corequisite: CHE 101. Corequisite: MTH 111 or placement beyond. Cannot be taken if student has already passed CHE 113 or its equivalent.*
- CHE 101 Introduction to Chemistry Laboratory** (1)
Laboratory course to accompany Introduction to Chemistry lecture. Three hours of lab per week. *Corequisite: CHE 100 or consent of the Instructor. Cannot be taken if student has already passed CHE 115 or its equivalent.*
- CHE 113 General Chemistry I** (3)
An introduction to the fundamental concepts and principles of chemistry. The course provides the background necessary for further studies in chemistry and related areas. Topics studied include stoichiometry, gas laws, electronic and nuclear structure of the atom, chemical bonding and molecular structure, and periodic properties of the elements. Three hours of lecture per week; accompanied by a lab course. *Pre- or Corequisites: MTH 113 or placement beyond; Corequisite: CHE 115.*
- CHE 114 General Chemistry II**..... (3)
Continuation of the study of the fundamental principles of practical chemistry. A continuation of CHE 113. Three hours of lecture per week; accompanied by a lab course. *Prerequisite: Grade of "C" or better in CHE 113; Corequisite: CHE 116*
- CHE 115 General Chemistry I Laboratory** (1)
Laboratory to accompany General Chemistry I lecture. Three hours of lab per week. *Corequisite: CHE 113 or consent of the Instructor.*
- CHE 116 General Chemistry II Laboratory**..... (1)
Laboratory to accompany General Chemistry II lecture. Three hours of lab per week. *Prerequisite: Grade of "C" or better in CHE 115; Corequisite: CHE 114 or consent of the Instructor.*
- CHE 147 Laboratory Safety**..... (1)
A survey of laboratory safety principles. Course topics will include common laboratory safety practices, chemical hazards, biological hazards, personal protective equipment,

chemical hazard communication, emergency procedures and other aspects of laboratory safety. *Prerequisite: CHE 100 or higher.*

CHE 313 Organic Chemistry I.....(4)

A study of the chemistry of carbon designed for chemistry majors and preprofessionals. Three hours of lecture per week and 3 hours of lab per week. *Prerequisite: Grade of "C" or better in CHE 114 and CHE 116.*

CHE 314 Organic Chemistry II.....(4)

A continuation of CHE 313. Three hours of lecture per week and 3 hours of lab per week. *Prerequisite: Grade of "C" or better in CHE 313.*

CHE 321 Quantitative Analysis.....(4)

Classical and modern techniques of analytical chemistry, emphasizing laboratory work in quantitative measurement. Three hours of lecture per week and three hours of lab per week. *Prerequisites: Grade of "C" or better in CHE 114 and CHE 116.*

CHE 322 Instrumental Analysis.....(4)

A study of the fundamentals of instrumental analysis covering the major spectroscopic and chromatographic techniques. Three hours of lecture and three hours of lab per week. *Prerequisites: CHE 321, PHY 224, and a grade of "C" or better in CHE 313; or consent of the Instructor.*

CHE 400 Physical Chemistry I.....(4)

A presentation of the fundamental principles of thermodynamics. Topics include equations of state, laws of thermodynamics, entropy, kinetic theory of gases, chemical equilibrium, and physical transformations of materials. The course consists of four hours of lecture and practicum each week. *Prerequisites: MTH 222, PHY 223, PHY 224 and a grade of "C" or better in CHE 114 and 116; or consent of the Instructor. Cross-listed as PHY 400.*

CHE 401 Physical Chemistry II.....(4)

A continuation of Chemistry 400. A study of the physical principles underlying chemical reactions. The focus will be on spectroscopy and chemical kinetics. Three hours of lecture and three hours of laboratory per week. *Prerequisite: CHE 400 or consent of the Instructor.*

CHE 425 Biochemistry.....(4)

A study of the chemistry of biological systems. The course will cover such topics as proteins, nucleic acids, enzymes, carbohydrates, lipids, biosynthesis, and catabolism. This course serves as an introduction to post-graduate level biochemistry. The course consists of four hours of lecture and practicum each week. *Prerequisite: Grade of "C" or better in CHE 314. It is recommended that students have had BIO 151 prior to taking biochemistry.*

CHE 435 Inorganic Chemistry.....(4)

A study of the chemistry of the elements and inorganic compounds, including theoretical and structural concepts. The course consists of four hours of lecture and practicum each week. *Prerequisite: Grade of "C" or better in CHE 314 or consent of the Instructor.*

CHE 480 Seminar in Chemistry..... (1)
Presentation of current and historical topics in chemistry. The course emphasizes practice in the presentation of oral and written reports. As part of the course, students will be assessed regarding their knowledge of the field of chemistry. *Prerequisite: At least 20 semester hours of chemistry and Senior Standing or consent of the Instructor.*

CHE 490 Special Topics (1-4)
A study of a selected topic of special interest. May be proposed by either the Instructor or students, and may be taken for credit a number of times, provided a different topic is studied each time. *Prerequisites: At least a junior science major and consent of the Instructor.*

CHE 498 Lab Internship (Chemistry)..... (1)
The student assists in instruction of a chemistry lab under the supervision of the laboratory instructor. *Prerequisite: Grade of "C" or better in the lab and lecture course being assisted with and the consent of the lab course Instructor. Students assisting with CHE 101 may substitute a "C" or better in CHE 113 and CHE 115 for the prerequisite requirement.*

CHE 499 Directed Individual Study (1-3)
Study based on the interest and need of the student. May include advanced course work, literature search, and/or laboratory work. Credit of one to three hours each semester, for a maximum of two semesters. *Prerequisites: At least 20 semester hours of chemistry and approval of a chemistry faculty member, Division Chair, and Dean of the College.*

Clinical Laboratory Science (CLS)

Medical Technology (MT)

Pikeville College offers a Clinical Laboratory Science/Medical Technology program leading to a Bachelor of Science degree in Medical Technology. The academic requirements of the CLS/MT program consist of three years of pre-clinical course work followed by a fourth year (12 months) of specialized clinical experiences at Pikeville College and a clinical laboratory affiliate. The CLS/MT program at Pikeville College is accredited by the National Accrediting Agency for Clinical Laboratory Science (NAACLS, 8410 West Bryn Mawr Avenue, Suite 670, Chicago, Illinois 60631; phone number 773-714-8880). Students who complete all the requirements of the Medical Technology/Clinical Laboratory Science program are qualified to take national certification examinations.

The clinical training year can only be taken by students who have been accepted into the Clinical Laboratory Science/Medical Technology Program. A complete description of the application process can be found in the *Medical Technology Program Student Handbook*. Prerequisite courses for acceptance into the final year of study (pre-clinical program) include completion of all core curriculum requirements, required of all students graduating from Pikeville College, and courses in the following areas: biological sciences,

chemistry, and math statistics. At the time of application to the final year of the CLS/MT program, applicants should have completed or presently be enrolled in the prerequisite courses required for application to the CLS/MT program. All prerequisite courses must be successfully completed before the first day of class work in the clinical program.

Completion of the prerequisite requirements at Pikeville College does not insure admission to the CLS/MT program. Students should apply for admission to the clinical program no later than December 1 in the year prior to their projected entrance into the program.

Clinical Laboratory Science/Medical Technology Major

Basic program for a baccalaureate degree:

I.	Core Requirements	52-55 hours
II.	Science and Mathematics Requirements	42 hours*
	BIO 151 Principles of Biology I	4
	BIO 152 Principles of Biology II	4
	BIO 320 Genetics	
	or	
	BIO 402 General Parasitology	4
	BIO 350 Microbiology	4
	BIO 420 General Physiology	4
	BIO 430 Immunology	3
	CHE 113 General Chemistry I	3
	CHE 114 General Chemistry II	3
	CHE 115 General Chemistry I Laboratory	1
	CHE 116 General Chemistry II Laboratory	1
	CHE 313 Organic Chemistry I	4
	CHE 314 Organic Chemistry II	4
	MTH 200 Elementary Probability and Statistics	3
III.	Clinical Laboratory Science/Medical Technology Requirements	37 hours

A twelve-month course of study involving lectures, laboratory, and clinical experiences. Due to the specialized nature of the CLS/MT curriculum, the courses are scheduled in a block format. All students accepted into the Clinical program enroll during the fall and spring semesters for an 18-19 hour umbrella course listed as CLS 499 Clinic Training. CLS/MT students do not register for the summer semesters even though the program is a 12-month program. As the individual CLS courses are completed, students will receive credit for the following courses. For a complete description including rules and regulations of the clinical program for the CLS/MT major refer to the *Medical Technology Program Student Handbook*.

CLS 400	Orientation	1
CLS 405	Body Fluids	3
CLS 410	Management/Educational Principles	2

CLS 415	Hematology and Hemostasis	6
CLS 420	Immunology and Serology	3
CLS 425	Immunohematology.....	4
CLS 430	Clinical Chemistry	6
CLS 435	Clinical Microbiology	6
CLS 440	Parasitology	1
CLS 445	Mycology	1
CLS 450	Clinical Practicum	4

IV. General electives as needed to meet the minimum requirements of 128 semester hours.

Prerequisite: Admission to CLS program.

CLS/MT Course Descriptions

CLS 400 Orientation (1)

Introduction to the profession and practices of clinical laboratory science, including professionalism, ethics, basic instrumentation (microscopes, centrifuges, pipettes and pipetting devices), safety policies and practices, phlebotomy and medical terminology. The course includes the following: 10 lecture hours; 20 lab hours. *Admission to CLS program. (Pass/Fail)*

CLS 405 Body Fluids (3)

Principles and procedures used in testing urine, cerebrospinal fluid and other body fluids; physiological alterations; laboratory findings related to disease; calculations; quality control. The course includes the following: 30 lecture hours; 45 lab hours.

CLS 410 Management/Educational Principles (2)

Principles of management with emphasis on the clinical laboratory setting, including management theory and process, health care regulation and reimbursement, personnel supervision, budgeting and resource management. Introduction to basic research design. Basic education theory and instructional techniques used in the clinical laboratory setting. The course includes the following: 30 lecture/project hours.

CLS 415 Hematology and Hemostasis..... (6)

Blood cell formation, maturation, and function; differentiation of normal and abnormal blood and bone marrow morphology; principles of coagulation and hemostasis; study and interpretation of laboratory procedures utilized in diagnosis and treatment of blood dyscrasia and hemorrhagic disorders; calculations, instrumentation, and quality control. The course includes the following: 60 lecture hours; 100 lab hours.

CLS 420 Immunology and Serology (3)

The physiology of normal immune responses to infections, tumors and transplants and the abnormal conditions of hypersensitivity, autoimmunity, immune deficiency and immunoproliferative disorders. The laboratory portion will emphasize immunologic tests, especially those used for the diagnosis of disease. The course includes the following: 35 lecture hours; 45 lab hours.

- CLS 425 Immunohematology**(4)
 A study of blood group antigens and antibodies, pre-transfusion testing, immune hemolytic disorders and basics of transfusion therapy, including the collection, processing and use of blood components. Quality management of transfusion services will be introduced. Advanced problem solving is covered through a combination of case studies and laboratory exercises. The course includes the following: 30 lecture hours; 90 lab hours. *Prerequisite: CLS 420.*
- CLS 430 Clinical Chemistry**(6)
 The principles and procedures of chemical analysis of blood and other body fluids; interpretation of test results and their clinical significance; organ specific testing, test panel interpretation; clinical math; instrumentation; and quality control. The course includes the following: 75 lecture hours; 75 lab hours.
- CLS 435 Clinical Microbiology**(6)
 Isolation and identification of pathogenic bacteria, antimicrobial methods, transmission of infection, interaction of host factors and microbial factors in expression of disease; viral and rickettsial organisms; instrumentation importance and application of quality control. The course includes the following: 75 lecture hours; 75 lab hours.
- CLS 440 Parasitology**(1)
 Collection, transport, and processing of various specimens; identification, differentiation and classification of parasites; life cycles; serological testing; quality control. The course includes the following: 8 lecture hours; 32 lab hours.
- CLS 445 Mycology**(1)
 Cutaneous, subcutaneous, and systemic fungal infections; opportunistic infection, contaminants, immunosuppression and infections; clinical laboratory approaches to diagnosis; serologic testing, clinical signs and symptoms; specimen collection and processing; disease processes and etiological agents; growth patterns, appearance, pigmentation of growth and identification testing; quality control. The course includes the following: 8 lecture hours; 32 lab hours.
- CLS 450 Clinical Practicum**(4)
 A 12 week supervised experience in all areas of the clinical laboratory at an affiliate hospital. The student will gain experience in quality control and preventative maintenance, test performance and interpretation, basic management techniques and laboratory information systems (LIS). 12 weeks at a regional hospital. (*Pass/Fail*)

Communication (COM)

The Communication major is offered through the Division of Humanities. The program is designed to give students both a practical and philosophical grounding within a liberal arts context. Students majoring in Communication learn and master the oral and written communication skills necessary for a wide variety of careers, such as journalism, advertising, business, performance, and community affairs. Many other professions, such as teaching, ministry, law, and government service, also require effective communication skills.

Communication Major

Basic program for a baccalaureate degree:

- I. Core Requirements 52-55 hours
- II. Communication Requirements 39 hours
- | | | |
|---------|--------------------------------------|---|
| COM 105 | Introduction to Communication | 3 |
| COM 220 | Introduction to Journalism | 3 |
| COM 301 | Communication Theory | 3 |
| COM 303 | Interpersonal Communication | |
| | <i>or</i> | |
| COM 305 | Mass Media in Society | 3 |
| COM 310 | Principles of Editing & Design | 3 |
| COM 400 | Senior Seminar | 3 |
| COM 498 | Internship in Communication | 3 |
- Select three electives from the following:*
- | | | |
|---------|-------------------------------|---|
| COM 201 | Fundamentals of Theatre | 3 |
| | <i>or</i> | |
| COM 202 | Fundamentals of Acting | 4 |
| COM 302 | Desktop Publishing | 3 |
| COM 320 | Advanced Journalism | 3 |
| COM 329 | Public Relations | 3 |
| COM 333 | Oral Interpretation | 3 |
- Select an additional three COM Electives*
- | | | |
|-----|---|---|
| COM | Electives must be at the 300 or 400 level | 9 |
|-----|---|---|
- (Note: COM 225 is not included in the major)*
- III. General electives as needed to meet the minimum requirements of 128 semester hours.

Communication Minor

- Requirements 21 hours
- The 21 hours must include COM 105, 220, and 301. *(Note: COM 225 is not included in the minor).*

Communication Course Descriptions

COM 105 Introduction to Communication (3)

An introduction to the basic concepts, vocabulary, theories and processes relevant to understanding communication. The various contexts of communication are explored: intrapersonal, interpersonal, small group, organizational, public, and mass. Students also gain an appreciation for the careers in which human communication plays an especially important role. *Required of all students majoring or minoring in Communication.*

COM 201 Fundamentals of Theatre (3)

A study of the history of the theatre, rehearsal techniques, theatrical terminology, and theatrical conventions. Students read and discuss selected plays from the Greek to the contemporary. *Prerequisite: ENG 111 or ENG 114.*

- COM 202 Fundamentals of Acting..... (4)**
Acting is believing, which is the primary assumption of this course. To believe is to understand the play and the Theatre. Interpreting the lines will be an essential part of the study of theatrical character development. Lab theatres will be conducted. In addition to the three hours of classroom work a week, a one- to two-hour "lab" is included.
- COM 220 Introduction to Journalism (3)**
Emphasis is placed on the skills of reporting. Practice in writing and editing news and sports stories and feature articles, with a glance at reviews, editorials, and columns is also provided. Required of all students majoring or minoring in Communication. *Prerequisite: ENG 112 or ENG 115. Cross-listed as ENG 220. Required of all students majoring or minoring in Communication.*
- COM 225 Public Speaking (3)**
An introduction to the major forms of speech, concentrating on the primary elements of public addresses and group discussion. *Prerequisite: ENG 111 or ENG 114. The course is a general education requirement and does not count toward the major or minor in Communication.*
- COM 290 Special Topics (3)**
Study of selected topics of interest in the field of communication. The topic may differ each time the course is offered and may be proposed by the instructor or students. This course may be taken for credit any number of times, provided that a different topic is studied each time. *Prerequisite: ENG 111 or ENG 114.*
- COM 301 Communication Theory (3)**
A survey of the major theories of human communication, attitude development, and change. Systems, symbolic interactions, cognitive, behavioral, interpretive, critical, and other theoretical perspectives are studied. *Prerequisite: ENG 112 or ENG 115 and COM 225. Required of all students majoring or minoring in Communication.*
- COM 302 Desktop Publishing (3)**
An in-depth approach to using desktop publishing software and computer graphics for the development of a variety of publications and materials, including newsletters, advertisements and public relations pieces. *Prerequisite: COM 220 or ENG 220.*
- COM 303 Interpersonal Communication (3)**
Consideration of human interaction in face-to-face situations. Intellectual, psychological, sociological, and experiential activities are provided for individual student development. *Prerequisites: ENG 112 or ENG 115 and COM 225. Note: Either COM 303 or COM 305 is required of all students majoring in Communication.*
- COM 304 Health Communication (3)**
The purpose of the course is to discover how "effective communication is central to every aspect of the health care delivery process to explain the communication process that occurs in health care settings and to give health care professionals theory-based strategies they can use to improve communication with patients, families, and other health care professionals." (Health Communication: Strategies for Health

Professionals; Northouse and Northouse) *Prerequisites:* ENG 111 or ENG 114 and COM 225.

COM 305 Mass Media in Society (3)

This course explores the dynamic forms of mass media and persuasion in society, including advertising, politics, and entertainment. *Prerequisites:* ENG 112 or ENG 115 and COM 225. *Note:* Either COM 303 or COM 305 is required of all students majoring in Communication.

COM 310 Principles of Editing and Design (3)

A hands-on course in putting together printed materials, from inception of story ideas to finished product. Emphasizes both creative and managerial skills in layout, typography, photo selection and use, editing, headline writing and developing publication objectives. Students will also participate in and share responsibility for a college publication. *Prerequisite:* COM 220 or ENG 220. *Required of all students majoring in Communication.*

COM 311 Advanced Composition (3)

More practice in writing exposition and argument, with emphasis on developing a sophisticated and polished style. Readings in and discussion of logic, semantics, and rhetorical strategies. *Prerequisite:* ENG 112 or ENG 115. *Cross-listed as ENG 311.*

COM 315 Linguistics (3)

Study of modern grammar, usage, and a variety of topics concerning language, including the nature and structure of language, language change, and diversity. *Prerequisite:* ENG 112 or ENG 115. *Cross-listed as ENG 315.*

COM 320 Advanced Journalism (3)

Advanced practices of journalism, including covering courts, police, and governmental agencies, and reporting investigative and feature stories. Legal and ethical issues unique to the profession of journalism are also studied. *Prerequisite:* COM 220 or ENG 220. *Cross-listed as ENG 320.*

COM 321 Publications Internship (1)

Practical experience in writing and editing for a school publication. This course may be taken as many as three times, for a total of three hours. *Prerequisites and/or Corequisites:* COM 310 and permission of Advisor, Division Chair, and Dean. *Cross-listed as ENG 321.*

COM 325 Political Communication (3)

This course studies communication as it serves the political system, society, and Americans as individuals. Topics include communication in the governing process and in campaigns, and communication as a way of expressing and reinforcing political values. Specific goals: to understand the roles and functions of communication in American politics; to identify the variables and actors in political communication; and to investigate the roles of the mass media in American politics. *Prerequisites:* ENG 112 or ENG 115 and COM 225. *Cross-listed as PLS 325. Additional prerequisite for students taking course as PLS 325: PLS 223.*

COM 327 Business Communications (3)

A study of the types of communication required to function effectively in the business environment. Students will learn about message strategy, effective business writing

including formal report writing and other business correspondence, presentation skills, verbal and non-verbal components of communication, and dyadic and small-group communication. Appropriate computer technology will be incorporated into the course such as use of the Internet, e-mail, etc. *Prerequisite: CS 101 or higher, ENG 111 or ENG 114, ENG 112 or ENG 115 and COM 225, or permission of the instructor.. Cross-listed as BUS 327.*

COM 329 Public Relations..... (3)

An introduction to the field of public relations. The course provides practice with the duties associated with public relations, including writing press releases, working with publications, and event/promotion planning. *Prerequisites: ENG 111 or ENG 114 and ENG 112 or ENG 115. Cross-listed as BUS 490.*

COM 332 Voice and Diction..... (3)

Principles of effective voice usage. Special emphasis is placed on phonetic and vocal drills and improving voice and diction characteristics. *Prerequisite: ENG 111 or ENG 114.*

COM 333 Oral Interpretation..... (3)

A course designed to develop the art of communicating to an audience a work of literature in its intellectual, emotional, and aesthetic aspects through vocal, physical, and psychological performing techniques. Literary forms include prose, poetry, and drama, as well as mixed forms from lecture, recital, reader's theatre, and chamber theatre. *Prerequisite: COM 225.*

COM 390 Special Topics..... (3)

Study of selected topics of interest in the field of communication. The topic may differ each time the course is offered and may be proposed by the instructor or students. This course may be taken for credit any number of times, provided that a different topic is studied each time. *Prerequisites: COM 225 and ENG 112 or ENG 115. When offered in conjunction with COM 290, students at 390 level will do an extra research paper or project.*

COM 400 Senior Seminar..... (3)

A capstone course designed to allow student majors or minors in communication to apply their course work to professional and theoretical issues in communication. Includes in-depth readings in communication journals to gain a broader understanding of the discipline, a survey of employment in related fields, post-graduate study options, and completion and evaluation of student portfolios. *Prerequisite: Senior standing and permission of the Instructor. Required of all students majoring in Communication.*

COM 498 Internship in Communication..... (3)

A field placement experience for the advanced communication major or minor in an organization, business, or media outlet related to the practice of communication activities. Open only to communication majors or minors, usually in their senior year, after fulfilling most other requirements. Students must register at least two months in advance of the semester in which the course is to be taken. Prospective students will work with their advisor in securing this opportunity. *Prerequisite: Permission of Advisor, Division Chair, and Dean of the College. Required of all students majoring in Communication.*

COM 499 Directed Study in Communication.....(3)
 Directed study in a specific area of communication literature and practice not covered by existing courses within the curriculum. *Prerequisite: Permission of the Instructor, Division Chair, and Dean of the College.*

Computer Science (CS)

The Computer Science program is part of the Division of Mathematics and Natural Sciences. The program in Computer Science combines a liberal arts education in the areas of physics and mathematics with a flexible curriculum of courses in computer science. Students will develop an understanding of the concepts and applications of computer systems.

Computer Science Major

Basic program for a baccalaureate degree:

- I. Core Requirements 52-55 hours
 It is recommended that science requirements be fulfilled by:
 PHY 223 General Physics I.....4
 PHY 224 General Physics II.....4
- II. Computer Science Requirements.....30 hours
 CS 213 Principles of Computer Science I.....4
 CS 214 Principles of Computer Science II 4
 CS 325 Assembly Language 3
 CS 330 Machine Organization 3
 CS 350 Data Structures 3
 CS 420 Compiler Design 3
 CS 495 Computer Science Senior Seminar 1
Select three CS electives from the following:
 CS 280 Programming Language Elective.....3
 CS 299 Directed Individual Study.....3
 CS 310 File Processing.....3
 CS 320 Introduction to Numerical Methods 3
 CS 360 Data Base Analysis 3
 CS 380 Principles of Programming Languages.....3
 CS 410 Operating Systems 3
 CS 490 Special Topics 3
 CS 499 Directed Study in Computer Science 3
- III. Related Studies Requirements.....11 hours
 MTH 121 Calculus I.....4
 MTH 222 Calculus II.....4
 MTH 251 Discrete Mathematics 3
- IV. General electives as needed to meet the min. requirements of 128 semester hours.

Computer Science Minor

Requirements 21 hours

CS 213	Principles of Computer Science I.....	4
CS 214	Principles of Computer Science II.....	4
CS 325	Assembly Language.....	3
CS 330	Machine Organization.....	3
CS 350	Data Structures.....	3
CS	Select at least 4 hours of electives at the 200 level or higher	

Computer Science Course Descriptions

CS 101 Introduction to Computers..... (3)

For students who have no background in computers; this course discusses basic components and terminology of computers and provides hands-on work with a computer operating system, word processing, spreadsheets, and databases. *Prerequisites: MTH 098 and RED 098, or placement beyond. Cannot be used toward computer science major or minor.*

CS 105 Intermediate Computers..... (3)

For students with some background in computers. This course is designed to extend the student's basic understanding of computers and application software. This can include, but not be limited to, creating more advanced word processing documents, spreadsheets, databases, and presentations suitable for course work, business purposes and personal use. *Prerequisites: MTH 098 and RED 098, or placement beyond. Cannot be used toward computer science major or minor.*

CS 112 BASIC..... (3)

Programming the computer using the BASIC language. No prior programming knowledge is assumed. Emphasis on problem solving, with useful programs for either mathematical or business applications. *Prerequisite or corequisite: MTH 111 or placement beyond. Cannot be used toward Computer Science major or minor.*

CS 213 Principles of Computer Science I..... (4)

First course in the computer science major or minor. An introduction to structured software design using a high level language. Topics covered will include Boolean logic, documentation standards, fundamental data types including records and one-dimensional arrays, control structures, procedures, functions, value parameters and local variables. A structured lab component will provide experience with typical software development tools: editor, compiler/linker, and symbolic debugger. *Prerequisite or Corequisite: MTH 111 or placement beyond.*

CS 214 Principles of Computer Science II..... (4)

A continuation of CS 213. Additional topics include variant records, n-dimensional arrays, strings, sets, text files, variable parameters, recursive procedures, and simple linked structures. The structured lab component will provide substantial practice with typical applications such as searching and sorting, and additional exposure to software development tools. *Prerequisite: CS 213.*

CS 280 Programming Language..... (3)

An in-depth study of a particular programming language such as ADA, C, COBOL, FORTH, FORTRAN, LISP, PROLOG, RPG, Smalltalk, or X-Windows. Frequency of offering and language covered will vary according to demand. May be taken for

credit any number of times, provided that a different language is studied, but only 3 credits may be used toward a Computer Science major.

CS 299 Directed Individual Study(1-3)

A student of sophomore status may pursue special studies in computer science based on the interest and needs of the individual. *Prerequisite: Permission of the Instructor, Division Chair, and Dean of the College.*

CS 310 File Processing (3)

A study of file organization and retrieval methods for media such as magnetic tape, floppy diskette, hard disk, and CD-ROM. A number of programming assignments in a high-level language will provide practice in techniques for building, searching, merging, updating, and working with various types of files (sequential, random, indexed, tree-structured), list-related topics such as blocking and buffering, hashing techniques, disk cache, virtual disks, file compression, remote access, and file transfer protocols. *Prerequisites: CS 213 and CS 214.*

CS 320 Introduction to Numerical Methods (3)

Algorithms for the solution of numerical problems implemented on microcomputers; includes discussion of error, polynomial interpolation, solution of nonlinear equations, and numerical integration. *Prerequisites: MTH 222 and either CS 112 or CS 213. Cross-listed as MTH 320.*

CS 325 Assembly Language.....(3)

A study of the register organization, number systems used, and principles of assembly language programming for a selected computer. *Prerequisites: CS 213 and CS 214.*

CS 330 Machine Organization.....(3)

A survey of the internal architecture and operating principles of digital computers. *Prerequisites: CS 213 and CS 214.*

CS 350 Data Structures.....(3)

A study of structures used for manipulating data, and their efficient creation and processing. File structures and their uses are also covered, as well as an introduction to the study of algorithms. *Prerequisites: CS 213 and CS 214.*

CS 360 Database Analysis(3)

Design, organization and manipulation of data bases, including the design of data items and records. Data base management systems are surveyed and cases are examined in details of data insertion and retrieval. *Prerequisite: CS 350.*

CS 380 Principles of Programming Languages(3)

Survey of several programming languages: historical, current, special-purpose, and experimental. Emphasis on comparison of language features, implementation techniques selection of appropriate language for a given application. *Prerequisites: CS 213 and CS 214.*

CS 410 Operating Systems.....(3)

A study of a selected operating system with respect to scheduling, program initiation, memory allocation, CPU allocation, and input/output control. *Prerequisites: CS 350 and either CS 325 or CS 330.*

- CS 420 Compiler Design..... (3)**
 Study of compilers-translators of a high level language to assembly language or machine language. Theory and efficient implementation methods covered. Various types of grammars are discussed. Several components of simple compiler are implemented.
Prerequisites: CS 325 and CS 350.
- CS 490 Special Topics (3)**
 A study of a selected topic of special interest. The topic may differ each time the course is offered and may be proposed by either the instructor or students. This course may be taken for credit any number of times, provided that a different topic is studied each time. *Prerequisites: Junior standing, Computer Science major, and consent of the Instructor.*
- CS 495 Computer Science Senior Seminar..... (1)**
 A survey course in the role of computers in society. Students will be required to present a 20-to-50 minute talk on a selected topic, as well as attend all scheduled sessions. Additional presentations will be made by faculty and guest speakers. *Prerequisites: Senior standing and Computer Science major or minor.*
- CS 499 Directed Study in Computer Science..... (1-3)**
 A student of junior or senior status may pursue special studies in the field of computer science. *Prerequisites: Permission of the Instructor, Division Chair, and Dean of the College.*

Criminal Justice (CJ)

Multidisciplinary by design, the Criminal Justice Major consists of a core of required courses in Criminal Justice (beyond the General Studies Core), combined with a foundation and a theory-method sequence of courses in the social sciences. The multidisciplinary thrust of the major is also evident in the option of a self-designed emphasis of 21 hours drawn from other disciplines. Two other concentrated emphases supplementing the Criminal Justice core requirements are in Law Enforcement and Corrections. This major also includes a "portfolio" option, with a potential 15 hours of academic credit derived from work or other educational experience for qualified students, and an off-campus practicum or internship, usually within one of the Social Science disciplines. Following the foundation courses in Sociology and Psychology, students select a theory-methods sequence from either of those two Social Sciences. This foundation, together with the Criminal Justice core, a concentrated emphasis and related electives, provides a unique, comprehensive bachelor's degree program. The Criminal Justice field prepares students for a variety of professional settings, including law enforcement, correctional case management, correctional education, chemical dependency and substance abuse counseling, victim-offender mediation and alternative dispute resolution, or pre-law.

Additional options in the Criminal Justice Program include an Associate Degree and a Criminal Justice minor. The associate degree includes 34 hours

CJ 383	Correctional Case Management.....	3
CJ 384	Community Based Corrections.....	3
CJ 385	Correctional Operations	3
CJ 472	The Law of Criminal Justice	3
CJ 480	Community Justice Systems: Restorative Justice	3
SOC 325	Group Processes <i>or</i>	
HS 365	Group Processes	3

Self-Designed Interdisciplinary

The qualified student may select 21 hours integral to issues in Criminal Justice in consultation with participating interdisciplinary faculty and the approval of the Division Chair and the Criminal Justice Program Coordinator.

- V. General electives as needed to meet the minimum requirements of 128 semester hours.

Criminal Justice Minor

Requirements 21 hours

CJ 152	Introduction to Criminal Justice.....	3
SOC 153	Introduction to the Juvenile Justice System.....	3
CJ 272	The Law of Criminal Process and Procedure	3
CJ 273	Police Practices and Procedures <i>or</i>	
CJ 283	Corrections.....	3
CJ 280	Professional Practice in CJ Management	3
CJ 274	Community Policing <i>or</i>	
CJ 384	Community Based Corrections.....	3
CJ	Criminal Justice Elective.....	3

Associate Degree in Criminal Justice

Basic Program for an Associate Science Degree:

- I. Core Requirements 30 hours

COM 225	Public Speaking.....	3
CS 101	Introduction to Computers <i>or</i>	
CS 105	Intermediate Computers.....	3
ENG 111	Composition I <i>or</i>	
ENG 114	Honors Composition I.....	3
ENG 112	Composition II <i>or</i>	
ENG 115	Honors Composition II	3
MTH 111	College Algebra.....	3
PSY 110	General Psychology.....	3

REL 213	Old Testament	
	<i>or</i>	
REL 214	New Testament.....	3
SOC 119	Introduction to Sociology	3
Electives	General Electives.....	6
II.	Criminal Justice Requirements	34 hours
CJ 152	Introduction to the Criminal Justice System	3
CJ 272	Law of Criminal Process and Procedure	3
CJ 273	Police Practices and Procedures	
	<i>or</i>	
CJ 283	Corrections.....	3
CJ 274	Community Policing	
	<i>or</i>	
CJ 384	Community Based Corrections.....	3
CJ 280	Professional Practice in CJ Management	3
CJ 480	Community Justice Systems:	
	Restorative Justice	3
SOC 153	Introduction to the Juvenile Justice System	3
SOC 271	Criminology	3
SOC 498	Practicum	3
CJ	Electives	7

Criminal Justice Course Descriptions

CJ 152 Introduction to the Criminal Justice System..... (3)

A study of the agencies, institutions, and processes of the American criminal justice system-legislature, police, attorneys, courts and corrections; the nature and extent of crime; legal defenses and the limits of the law; constitutional and procedural considerations affecting arrest, search and seizure; cases and materials affecting criminal law, prosecution, defense, and the sentencing and sanctioning process in the control of criminal behavior.

CJ 199 Professional Portfolio (1)

This course is designed and administered much as a directed study and is intended to enhance the advising process. In one-on-one sessions with the faculty advisor, the student will test his/her affinity for careers in criminal justice, test oneself in critical reasoning and writing skills and be introduced to research resources in the discipline; students will explore advanced placement via CLEP and portfolio development based on professional experiences. Portfolio assessment (of up to 15 academic hours credit) may be conducted by qualified Pikeville College faculty or may be conducted by nationally accredited external agencies. (A fee may be required for this service). A second thrust of this course in professional preparation will provide opportunity to examine research and career interests anticipating the completion of one's academic career, initiating a professional job search, and preparation for the Senior Comprehensive Examination.

- CJ 272 Law of Criminal Process and Procedure..... (3)**
 This course will focus on that limited scope of constitutional law which governs the operation of the criminal justice system and places constraints on the behaviors of criminal justice professionals; exploration of decisions of the United States Supreme Court constructed from the court's interpretation of the First, Fourth, Fifth, Sixth, Eighth, and Fourteenth Amendments to the Constitution of the United States; examination of legal, ethical, and operational implications for managers in the criminal justice system. Particular attention given to the efforts to derive constitutional principles from those decisions as they affect the exigencies of police practice and correctional administration.
- CJ 273 Police Practices and Procedures (3)**
 An overview of the organization and operations of law enforcement agencies, and their line, staff, and auxiliary functions. Focus shared between the police as a formal organization in patrol and investigative operations, and the role given law enforcement in the relationship of communal security and consent to governmental authority. Primary attention given to law enforcement ethics and professionalism, with some scenario-based instruction to illustrate these critical factors in law enforcement.
- CJ 274 Community Policing (3)**
 Examines the major concepts and problems involved in the widely-recognized shift in the operations of modern law enforcement. The course will examine the origins, continuing development, and experiences and record of community policing; a review of research and analysis of the advantages and disadvantages of community policing.
- CJ 280 Ethical Practice in Criminal Justice Management..... (3)**
 This course will develop a theoretical base for the examination of criminal justice practice and management in terms of its legality, morality, and ethical values; the primary method of instruction will be case-analysis of such topics as the behavior of police in a democratic society, theories of punishment and the rights of prisoners, the regulation of the behaviors of the officers of the court, and the significance of the rule of law for all criminal justice managers.
- CJ 283 Corrections..... (3)**
 Following an historical exploration of the correctional efforts in human societies and the more recent reforms of the American prison movement, this course will direct its study to six major areas: sentencing strategies and punishment rationale in democratic societies, the philosophy and effectiveness of treatment and rehabilitation, individual adjustment and social organization in both male and female prisons, constitutional sources and remedies in addressing prisoners' rights, the professionalization of correctional professionals and emerging alternatives to incarceration.
- CJ 290 Special Topics in Criminal Justice (1-3)**
 By special arrangement with a faculty member in the major, students may pursue the directed study of course materials already listed in the college catalog. Interdisciplinary study is encouraged. This option is available to majors of upper level standing. Prerequisite: By permission of the Instructor(s) upon approval of a student-generated proposal.

CJ 375 Investigative Function in Law Enforcement..... (3)

This is an introduction to criminal investigation in the field. Attention is given to police conduct at the crime scene, interrogation and interviews with suspects and witnesses, the development of informants, and surveillance techniques. Particular focus on special techniques appropriate to special kinds of investigation. Strong emphasis on preparation for trial, report writing, and the professional role of law enforcement in testimony. *Prerequisites: CJ 273 or permission of the Instructor.*

CJ 380 Integrative Studies in Criminal Justice (1-3)

Interdisciplinary in nature, these studies of management, institutional, philosophical and research concerns in the criminal justice system will provide opportunity to explore selected system-wide problems and topics from the perspectives of professionals from the full range of the liberal arts and social sciences, as well as other public services professionals. Options include Addictive Behaviors, Dangerous and Deviant Offenders, Family Violence, Forensic Anthropology, Forensic Psychology, Crisis Intervention, Critical Incident Management, Women in the Criminal Justice System. Repeatable.

CJ 383 Correctional Case Management..... (3)

Introduction to the theoretical bases and practices of treatment and delivery of services in a correctional setting. After exploring the organization of various types of correctional institutions, including the relationships among custody, treatment, security and control, maintenance, and other routine operations, the course will explore correctional programs designed to rehabilitate offenders. It will also include study of treatment models and development of treatment plans, therapeutic modalities, and community-based initiatives, including family intervention, counseling, self-help programs, diversion, community based services, and others. *Prerequisites: CJ 283, Sophomore standing or above, or permission of the Instructor.*

CJ 384 Community-Based Corrections..... (3)

Problems of work-release and school-release programs for institutional inmates; administration of halfway houses; nonresidential programs for probationers, parolees, and drug abusers; assessment of the effectiveness and the purposes of the "community-based correctional facility" in contemporary corrections. *Prerequisites: CJ 283, Sophomore standing, or permission of the Instructor.*

CJ 385 Correctional Operations..... (3)

Basic organizational and managerial objectives of a department of correction. Attention is given to specific administrative principles required for the effective management and operations in a correctional organization. Framework of the course will be an examination of the relationships among the institutional units of custody and treatment, and of the clerical, maintenance, and culinary staff. Exploration of current issues will be a focus, including legal issues, union organizations, staff development, and political and community relations. *Prerequisites: CJ 283 or permission of the Instructor.*

CJ 390 Special Topics in Criminal Justice (1-3)

By special arrangement with a faculty member in the major, students may pursue the directed study of course materials already listed in the college catalog. Interdisciplinary study is encouraged. This option is available to majors of upper level standing.

Prerequisite: By permission of the Instructor(s) upon approval of a student-generated proposal.

CJ 452 Senior Capstone: The Interdisciplinary Commons..... (3)
This "capstone" course will examine the cultural resources that have shaped and continue to provide alternatives to the criminal justice system: analysis of policy roles of the institutions of the criminal justice system within the framework of the functions of the law in American society. This inter-disciplinary course attempts to construct a philosophical basis and institutional identity for the entire major. *Prerequisites: Senior standing or permission of the Instructor. Cross-listed as PSY 452 and SOC 452.*

CJ 472 The Law of Criminal Justice (3)
Viewing the criminal law as an instrument of social control, an extensive analysis will explore the broad range of legal principles bringing a criminal case: justification, attempt, conspiracy, parties to crime, ignorance and mistake, immaturity, insanity, and intoxication. Some consideration is given to rules of evidence in criminal cases. An exploration of the law of homicide is undertaken as a device to test the rules by which the law is applied. The common law, selected statutes of Kentucky and of representative states, and what the function of law is in society are studied. *Prerequisites: Sophomore standing or permission of the Instructor.*

CJ 480 Community Justice Systems: Restorative Justice..... (3)
Comparative analysis of legal institutions and lawmaking processes in traditional, developing and developed societies. Explores the historical, social and philosophical sources in the contemporary resurgence of extra-legal methods of negotiation, mediation and alternative dispute resolution (ADR) in selected cultures and institutional settings. Comparison of potential uses of ADR to advocacy processes. The dynamics of ADR are explored in a variety of classroom techniques, attempting to develop skills and evaluation methods. Examines the processing of crime victims and the new status of victims in the criminal justice system; evaluates the proposed constitutional amendment advancing "victim rights." *Prerequisites: Junior standing or permission of the Instructor.*

CJ 490 Special Topics in Criminal Justice.....(1-3)
By special arrangement with a faculty member in the major, students may pursue the directed study of course materials already listed in the college catalog. Interdisciplinary study is encouraged. This option is available to majors of upper level standing. *Prerequisite: By permission of the Instructor(s) upon approval of a student-generated proposal. Also available at CJ 290 and CJ 390.*

CJ 499 Independent Study in Criminal Justice(1-3)
A program of reading and reporting planned and carried out under the guidance of a faculty member in the major. The topic, issue or area of student interest must concern a problem in criminal justice not routinely available in the college catalog. Interdisciplinary study is encouraged. This option is available to majors of all disciplines of upper level standing. *Prerequisite: By permission of instructor(s) upon approval of student-generated proposal.*

Developmental Studies Courses

The Developmental Studies program is a series of basic skills courses which students in need of further preparation must take prior to enrolling in selected freshman-level college courses. Students placed in Developmental Studies may elect to take the free, College-administered exams offered in the Tutoring Center (Allara 001) or a residual ACT during their first two weeks of a semester in an attempt to gain placement in higher-level courses. Students must make a "D" or higher to advance from 098 to 099-level courses; they must make a "C" or higher to advance from 099 to 111-level courses; nursing students are required by the Nursing Division to make a "C" or higher in all Developmental Studies courses.

These courses do not count toward the 128 hours required for graduation but have proven very successful in preparing students to succeed at Pikeville College.

Developmental Studies Course Descriptions

ENG 098 Foundations of Writing I (3)

Practice in composition at the sentence and paragraph levels, with emphases on grammar, punctuation, mechanics, and format. This course is designed to prepare the student for ENG 099.

ENG 099 Foundations of Writing II..... (3)

Study of composition and practice in writing at the paragraph and beginning short essay levels. Incorporates an intensive review of grammar, punctuation, mechanics, and format. *Prerequisite: ENG 098 or placement by examination.*

MTH 098 Fundamentals of Mathematics (3)

A study of the basic mathematical concepts needed to understand quantity and measure. Includes number systems, fractions, decimals, percentages, averages, ratio and proportion, exponents and roots, and practical applications. Skills in problem solving are developed.

MTH 099 Beginning Algebra (3)

A study of the basic algebraic concepts needed to express quantities using symbols and to rearrange these expressions to find unknown values. Includes number systems, equations, products and factors, fractions, and practical applications. Skills in problem solving are developed. *Prerequisite: MTH 098 or placement by examination.*

RED 098 Reading and Study Skills I (3)

Covers the purpose, application, and practice of strategies for reading and studying. Emphasis on textbook aids to learning, note taking, comprehension, reading study systems, textbook underlining and marking, test taking, vocabulary development, and reading rate improvement.

RED 099 Reading and Study Skills II (3)

Designed to prepare the student for college level work through diagnostic and prescriptive teaching in the areas of reading and study skills. Focuses on reading comprehension and rate, vocabulary development, and spelling. Study skills

component stresses study habits, note taking, and test taking skills. *Prerequisite: RED 098 or placement by examination.*

Earth Science (ES)

Courses in earth science are offered under the Division of Natural Sciences and Mathematics. Introductory and advanced courses may be used to fulfill the laboratory science core requirement or to fulfill requirements for science teaching majors.

Earth Science Course Descriptions

ES 107 Introduction to Earth Science (3)

A lecture course focusing on the various aspects of earth science. Topics emphasize the physical environment and may include rocks and minerals, the structure of the earth, plate tectonics, geological history, and the development of landforms. *Prerequisite: MTH 099 or placement beyond. Corequisite: ES 108.*

ES 108 Introduction to Earth Science Laboratory (1)

Laboratory to accompany the Introduction to Earth Science lecture. The class will meet for two hours each week. *Corequisite: ES 107.*

ES 208 Advanced Topics in Earth Science (4)

The course will focus on the interaction between the atmosphere, hydrosphere and lithosphere. Topics may include atmospheric structure and circulation, clouds and precipitation, the hydrologic cycle, oceanography, planetary geology, and the earth as a system. The course involves three hours of lecture and two hours of laboratory per week. *Prerequisites: ES107 and ES 108.*

ES 290 Special Topics (1-4)

Study of a selected topic of special interest. The topic may differ each time the course is offered and may be proposed by either the instructor or the students. This course may be taken for credit any number of times, provided that a different topic is studied each time. *Prerequisite: Consent of the Instructor.*

ES 490 Special Topics (1-4)

Study of a selected topic of special interest. The topic may differ each time the course is offered and may be proposed by either the instructor or the students. This course may be taken for credit any number of times, provided that a different topic is studied each time. *Prerequisite: Consent of the Instructor.*

Economics (ECN)

The Economics program is part of the Division of Social Sciences and Business. Courses in this area are an intrinsic part of the program in business. A background in economics also is required for those students seeking to teach social studies in the secondary school environment.

Economics Course Descriptions

ECN 201 Principles of Economics I.....(3)
Overview of economics, concepts, and institutions; emphasis on the accounting, analytical, and policy aspects of national income and product, as well as public finance, money and banking, and international trade.

ECN 202 Principles of Economics II.....(3)
Theories of production, determination of prices, and distribution of income in regulated and unregulated industries. Attention is given to problems of industrial relations, monopolies, and to comparative economic systems. *Prerequisite: ECN 201.*

ECN 301 Intermediate Macroeconomics.....(3)
A comprehensive study of the tools and principles of aggregate economic analysis, national income accounting, income determination, and market equilibrium conditions. *Prerequisite: ECN 201.*

ECN 302 Intermediate Microeconomics.....(3)
A comprehensive study of theories of demand, prices, and distribution under various market structures. *Prerequisite: ECN 202.*

ECN 322 Labor Relations.....(3)
A survey of the history and present status of relations between wage earners and employers, including collective bargaining, general welfare, and labor legislation. *Prerequisite: ECN 201.*

ECN 331 Money and Banking.....(3)
Money systems and standards; factors determining money supply, with emphasis on the role of commercial and central banks; relationships between money, prices, production, and employment. *Prerequisite: ECN 201.*

ECN 499 Directed Individual Study in Economics.....(1-3)
A student of junior or senior status may pursue special studies in the field of economics. *Prerequisite: Permission of Instructor, Division Chair, and Dean of the College.*

Education (EDU)

The Education programs are part of the Division of Education. The organizing theme which undergirds and guides all the professional education programs at Pikeville College is "Effective teachers enable ALL students to learn." To be able to make reflective analytical decisions that will enable all students to learn, teachers need multiple areas of knowledge, multiple areas of teacher competence, and appropriate dispositions or attitudes that foster learning and genuine human relationships. All students who seek teacher certification must apply for admission to the Pikeville College Teacher Education Program. The application is normally submitted to the Division of Education during the second semester of the sophomore year.

Students seeking elementary, middle grades or secondary certification must fulfill all graduation requirements of the College and the requirements for the

specific certification area desired. *Certification requirements are subject to change based on guidelines published by the Education Professional Standards Board.* Specific requirements for all certification programs may be obtained from the Division of Education.

Admission to the College does not guarantee admission to the Teacher Education Program and admission to the Teacher Education Program does not insure automatic admission to the Pikeville College Student Teaching Program.

Criteria for Admission to the Teacher Education Program

The following criteria have been established for admission to the Pikeville College Teacher Education Program. (*For further explanation of each criterion, see Teacher Education Handbook.*)

1. The student must be enrolled at Pikeville College.
2. The student must have a minimum of sophomore standing.
3. The student must have completed a course in educational foundations (EDU 200 at Pikeville College) with a grade of "C" or better.
4. The student must have completed EDU 210 at Pikeville College with a grade of "C" or better.
5. The student must demonstrate competency in basic literacy skills by successfully completing one of the test options below.
 - a. The student must have a minimum composite score of 21 on the Enhanced American College Test (ACTE).
 - b. The student must have the state minimum passing scores on Praxis I Pre-Professional Skills Test (PPST) in Reading, Mathematics, and Writing.
6. The student must have an overall grade point average of 2.50 at Pikeville College. (*Note: The minimum GPA required for admission to the Teacher Education Program is 2.50. Pikeville College does not allow for rounding up or down of GPA's for the Teacher Education Program.*)
7. The student must demonstrate proficiency in oral and written communication skills by completing each of the following courses with a grade of "C" or better: ENG 111 or ENG 114, ENG 112 or ENG 115, and COM 225.
8. The student must demonstrate proficiency in mathematical skills by completing MTH 111 (College Algebra) or a higher-level mathematics course with a grade of "C" or better.
9. The student must demonstrate proficiency in computer skills by completing CS 101 (Introduction to Computers) or a higher-level computer science course with a grade of "C" or better.

10. The student must complete the interview for admission to Pikeville College Teacher Education Program with a rating of proficient or better.
11. The student must complete the portfolio review for admission to Pikeville College Teacher Certification Program with a rating of proficient or better.
12. The student must have on file with the Division of Education three positive letters of recommendation.
13. The student must review and sign a declaration to uphold the Professional Code of Ethics for Kentucky School Personnel.
14. The student must sign a declaration acknowledging awareness of information required for certification in the state of Kentucky.
15. The student must submit a formal application for admission to the Division of Education.
16. The student must keep the address, phone number, level of certification, area of specialization, and other changeable information up-to-date on the application.
17. The student must be admitted by the Teacher Education Committee which has representation from the College and public schools.
18. The student must have completed EDU 250 – Introduction to Diverse Learners, or an equivalent.
19. Candidates must comply with House Bill 136 which requires a criminal background check each year for any volunteer serving in a public school. Check must not show any convictions that would disallow the candidate from serving as a volunteer in the school district.
20. The student must have in any academic specialty for which the institution will recommend certification, a minimum grade point average of 2.50 on a 4.0 scale and no grade lower than a “C”.

NOTE: Those students who plan to major in education but fail to meet any of the above admissions criteria are informed of the missing components. These students should check with the Chair of the Education Program and their advisors for assistance. Tutorial assistance, along with other academic support services, is provided for students upon request. If a student is denied admission to the Teacher Education Program, the student may appeal the denial status and pursue due process procedures as outlined in the Teacher Education Handbook.

Transfer Students

These students must attend Pikeville College for at least one full semester and earn at least twelve semester hours before applying for admission to the Teacher Education Program. They must meet all the above stated criteria to be admitted, and they must complete all 300/400 level education courses and EDU 210 at Pikeville College.

Post-Baccalaureate Students

These students must present a transcript for an audit to be sure they have completed equivalent general and content studies. If appropriate courses have not been completed, the candidate may be required to complete further general and/or content courses.

Admission Criteria For Student Teaching

During the semester prior to student teaching, the student must apply for admission to the Pikeville College Student Teaching Program. The student must have already been admitted to the Pikeville College Teacher Education Program and must meet the criteria listed below. (For further explanation of each criterion, see *Teacher Education Handbook* and *Pikeville College Student Teaching Handbook*.)

1. Must have senior standing;
2. Must satisfactorily complete all prerequisites to student teaching;
3. Must have a minimum overall grade point average of 2.50 based on all work completed at Pikeville College;
4. Must have a minimum grade point average of 2.50 on a 4.0 scale and no grade lower than a "C" in any academic specialty for which the institution will recommend certification;
5. Must have completed all education and education related courses (with the exception of student teaching) with a 2.50 GPA and no grade lower than a "C";
6. Must have completed 80% of the course work for the teaching major, area of concentration, teaching fields, or emphasis area. A student may receive special permission to take one additional course with student teaching provided such course does not interrupt or interfere in anyway with the full-day, full-time requirements of student teaching;
7. Must have completed the pre-professional clinical and field experiences for a minimum of 160 clock hours before beginning student teaching;
8. The student must complete the interview for admission to the Pikeville College Student Teaching Program with a rating of proficient or better;
9. The student must complete the portfolio review for admission to the Pikeville College Student Teaching Program with a rating of proficient or better;
10. Must submit a valid and current physical examination report including tuberculin test;
11. Must not violate the Professional Code of Ethics for Kentucky School Personnel defined in 704 KAR 20:680 prior to and during the student teaching experience;

12. Must be formally approved for admission to the Pikeville College Student Teaching Program by the Teacher Education Committee;
13. Candidates must complete a criminal background check through the Justice Cabinet. Check must not show any convictions that would disallow the candidate from serving as an employee in the school district where he/she will be placed for student teaching;
14. Candidate must obtain state of Kentucky minimum passing score(s) on licensure assessment(s) required in candidate's certification area(s).

Teacher Certification Requirements

To be recommended for certification as a teacher, a student must complete all requirements for the Kentucky Statement of Eligibility for Provisional Certificate, which include successful completion of the Praxis Series of Exams.

Although Pikeville College offers teacher education programs designed to prepare students for certification as teachers, teaching certificates are granted by the Department of Education or Education Professional Standards Board in each state. Requirements for certification differ from state to state. Check with the certification officer for further information.

Title II Institutional Report

The Higher Education Act (HEA) as amended in 1998, Sec. 207 (also known as Title II) requires any institution of higher education (IHE) that prepares teachers and receives funds through the HEA to report the status of its Teacher Education Program in the College Catalog.

As reported in the most recent Title II Institutional Report (2000-2001), Pikeville College's Summary Institutional Level Pass-Rate was 100% compared to a Kentucky statewide pass rate of 93%; the Institutional Quartile Rank for summary total pass rates was number one. The total number of students admitted to the Teacher Education Program for the reporting year was 57. The average number of hours of practice teaching completed by candidates during the year was 490 and the faculty student ratio for practice teaching was 1/18. The Teacher Education Program is accredited by the state and has not been designated as "low performing."

Elementary Education

A student who completes a program in elementary education will be prepared to teach in primary through fifth grade in Kentucky. Students are required to complete the core requirements, one academic emphasis, related studies, and professional education courses.

- I. Core Requirements 58 hours
Students seeking teacher certification must include the courses listed below in the core requirements.
 ENG 200 Introduction to Literature or equivalent 3

HEA 216	Personal and Community Health	3
Physical Education Elective		2
Biological Science with lab		4
Physical Science with lab		4
Social Sciences (HIS 225, 226, 330, and PSY 110) and one course from another social studies discipline		15
II. Professional Education		53 hours
PSY 215	Lifespan Development	3
EDU 200	Introduction to Education	3
EDU 210	Introduction to Education: Practicum	1
EDU 250	Introduction to Diverse Learners	3
EDU 380*	Principles and Practices of Classroom Management	3
EDU 381*	Exceptional Learners in the Inclusive Classroom	3
EDU 382*	Reading for the Elementary Teacher	3
EDU 383*	Technology in Education	4
EDU 412*	Teaching Reading in the Elementary School	3
EDU 414*	Teaching Health & Physical Education in the Elementary School	3
EDU 415*	Teaching Mathematics in the Elementary School	3
EDU 416*	Teaching Science in the Elementary School	3
EDU 417*	Teaching Language Arts in the Elementary School	3
EDU 418*	Teaching Social Studies in the Elementary School	3
EDU 437 **	Student Teaching, Elementary	12
* Requires admission to Pikeville College Teacher Education Program		
** Requires admission to Pikeville College Teacher Education Program and Student Teaching Program.		
III. Related Studies		15 hours
EDR 224	Math for Elem. & Middle School Teacher I	3
EDR 225	Math for Elem. & Middle School Teacher II	3
EDR 320	Children's Literature	3
EDR 324	Art in the Elementary School	3
EDR 328	Music in the Elementary School	3
IV. Academic Emphasis		20-22 hours
<i>Students seeking elementary certification must complete either an English and Communication, Mathematics, Science, Social Studies, or Multidisciplinary academic emphasis:</i>		
<u>English and Communication (21 hours)</u>		
COM 225	Public Speaking	3
COM 333	Oral Interpretation	3
ENG 200	Introduction to Literature	3
ENG 300	Survey of World Literature Since 1700	3
ENG 311	Advanced Composition	3

ENG 315	Linguistics	3
ENG 325	Creative Writing	3

Mathematics (20 hours)

EDR 224	Math for Elem. & Mid. School Teachers I	3
EDR 225	Math for Elem. & Mid. School Teachers II	3
EDR 310	Geometry for Elem. & Mid. School Teachers	3
MTH 113	Precalculus Algebra	3
MTH 114	Trigonometry	2
MTH 200	Elementary Probability and Statistics	3
MTH	Select from MTH 111 or 251	3

Science (21 hours)

BIO 100	Introduction to Biology	3
BIO 101	Introduction to Biology Laboratory	1
CHE 100	Introduction to Chemistry	3
CHE 101	Introduction to Chemistry Laboratory	1
CHE 147	Laboratory Safety	3
PHY 100	Introduction to Physics	3
PHY 101	Introduction to Physics Laboratory	1
PHY 105	Introduction to Astronomy & Astrophysics	3
PHY 106	Introduction to Astronomy & Astrophysics Laboratory	1
ES 107	Introduction to Earth Science	3
ES 108	Introduction to Earth Science Laboratory	1

Social Studies (21 hours)

ECN 201	Principles of Economics I	3
GEG 101	Cultural Geography or	
ANT 101	Cultural Geography	3
HIS 221	World Civilization I	3
HIS 222	World Civilization II	3
PLS 223	United States Government and Politics	3
PSY 310	Psychology of Learning	3
SOC 125	Introduction to Anthropology: Cultural and Linguistic	3

Note: All elementary education majors are required to take as part of core requirements: HIS 225, HIS 226, and HIS 330.

Multidisciplinary (22 hours)

English/Communication (6 hours)

ENG 311	Advanced Composition	3
ENG 315	Linguistics	3

Science (Select 4 hours from the following courses w/lab, but do not select a course taken to fulfill core requirements.)

CHE 100	Introduction to Chemistry	3
CHE 101	Introduction to Chemistry Laboratory	1
PHY 100	Introduction to Physics	3
PHY 101	Introduction to Physics Laboratory	1

PHY 105	Introduction to Astronomy and Astrophysics	3
PHY 106	Introduction to Astronomy and Astrophysics Laboratory	1
ES 107	Introduction to Earth Science	3
ES 108	Introduction to Earth Science Laboratory	1

Social Studies (Select 6 hours from the following, but do not select a course from the same discipline as a course taken in the core.)

SOC 119	Introduction to Sociology	3
GEG 101	Cultural Geography	3
PLS 223	United States Government and Politics	3

Mathematics (6 hours)

MTH 200	Elementary Probability and Statistics	3
EDR 310	Geometry for the Elementary and Middle School Teacher	3

Middle Grades Education

A student who completes a program in middle grades education will be prepared to teach in grades five through nine in Kentucky. Students are required to complete the core requirements, two teaching fields, and professional education courses.

I. Core Requirements 58 hours

Students seeking certification must include the courses listed below in the core requirements.

ENG 200	Introduction to Literature or equivalent	3
HEA 216	Personal and Community Health	3
Physical Education		2
Biological Science with lab		4
Physical Science with lab		4
Social Sciences (History 2-semester sequence, PSY 110) and courses from two other disciplines		15

II. Teaching Fields 48-49 hours

Students seeking middle grades certification must complete two of the following four teaching fields:

English and Communication (24 hours)

ENG 300	Survey of World Literature Since 1700	3
ENG 311	Advanced Composition	3
ENG 315	Linguistics	3
ENG 325	Creative Writing	3
ENG 340	Survey of British Literature I	3
ENG 341	Survey of British Literature II	3
ENG 342	Survey of American Literature I	3
ENG 343	Survey of American Literature II	3

Social Studies (24 hours)

Select 24 hours from these courses, but no course taken to fulfill core requirements will count:

ANT 125	Introduction to Anthropology: Cultural and Linguistics	3
ECN 201	Principles of Economics I	3
GEG 101	Cultural Geography	3
HIS 221	World Civilization I	3
HIS 222	World Civilization II	3
HIS 225	American History I	3
HIS 226	American History II	3
HIS 314	British History Since 1815	3
HIS 426	The American Revolution and the Early National Experience	3
HIS 427	Jacksonian America and the Civil War	3
PLS 223	U.S. Government and Politics	3
PSY 110	General Psychology	3
SOC 119	Introduction to Sociology	3

Mathematics (24 hours)

EDR 224	Mathematics for the Elementary and Middle School Teachers I	3
EDR 225	Mathematics for Elementary and Middle School Teachers II	3
EDR 310	Geometry for the Elementary and Middle School Teacher	3
MTH 113	Precalculus Algebra	3
MTH 114	Trigonometry	2
MTH 121	Calculus I	4
MTH 200	Elementary Probability and Statistics	3
MTH 251	Discrete Mathematics	3

Science (25 hours)

Select 25 hours from these courses, but no course taken in core will count as hours in teaching field, and must take CHE 147

BIO 151	Principles of Biology I	4
BIO 152	Principles of Biology II	4
CHE 113	General Chemistry I	3
CHE 114	General Chemistry II	3
CHE 115	General Chemistry I Laboratory	1
CHE 116	General Chemistry II Laboratory	1
CHE 147	Laboratory Safety	3
PHY 100	Introduction to Physics	3
PHY 101	Introduction to Physics Laboratory	1
PHY 105	Introduction to Astronomy and Astrophysics	3
PHY 106	Introduction to Astronomy and Astrophysics Laboratory	1
ES 107	Introduction to Earth Science	3
ES 108	Introduction to Earth Science Laboratory	1

ES 250	Advanced Topics in Earth Science.....	4
III.	Professional Education Courses	43 hours
<i>The professional education courses required for middle grades certification are listed below.</i>		
PSY 352	Psychology of the Middle Grades Child	3
EDU 200	Introduction to Education	3
EDU 210	Introduction to Education: Practicum.....	1
EDU 250	Introduction to Diverse Learners	3
EDU 380*	Principles and Practices of Classroom Management	3
EDU 381*	Exceptional Learners in the Inclusive Classroom	3
EDU 383*	Technology in Education.....	3
EDU 385*	Curriculum, Instruction and Assessment in the Middle School	3
EDU 420*	Teaching Reading in the Middle and Secondary Schools.....	3
<i>Choose the two courses from EDU 421, EDU 422, EDU 423, and EDU 424 that correspond with selected teaching fields:</i>		
EDU 421*	Teaching Language Arts in the Middle and Secondary Schools.....	3
EDU 422*	Teaching Social Studies in the Middle and Secondary Schools.....	3
EDU 423*	Teaching Science in the Middle and Secondary Schools.....	3
EDU 424*	Teaching Mathematics in the Middle and Secondary Schools.....	3
EDU 435**	Student Teaching, Middle Grades.....	12
*	<i>Requires admission to Pikeville College Teacher Education Program.</i>	
**	<i>Requires admission to Pikeville College Teacher Education Program and Student Teaching Program.</i>	

Secondary Education

The program of study in secondary education seeks to prepare students for teaching in grades eight through twelve. Programs for the preparation and certification of secondary school teachers are offered in the following areas of specialization:

1. Biological Science
 2. English
 3. Mathematics
 4. Social Studies
- I. Core Requirements 58 hours
Students seeking teacher certification must include the following courses as part of their core requirements:
- | | | |
|---------|--|---|
| ENG 200 | Introduction to Literature or equivalent | 3 |
|---------|--|---|

HEA 216	Personal and Community Health	3
Physical Education		2
Biological Science with lab.....		4
Physical Science with lab.....		4
Social Science (History 2 semester sequence, PSY 110) and courses from two other disciplines		15
II. Areas of Specialization.....		36-60 hours
<i>Students seeking secondary certification must complete either the Biological Science, English, Mathematics, Social Studies, or Physical Sciences area of specialization.</i>		

Biological Science (58-60 hours)

Basic Requirements (28 hours)

CHE 147	Laboratory Safety	1
BIO 151	Principles of Biology I.....	4
BIO 152	Principles of Biology II	4
BIO 310	Evolution and Ecology.....	3
BIO 313	Botany.....	4
BIO 314	Zoology	
	<i>or</i>	
BIO 321	Invertebrate Zoology.....	4
BIO 320	Genetics	4
BIO 420	General Physiology	4

Select 6-8 hours from the following electives

BIO 330	Comparative Anatomy of the Vertebrates.....	4
BIO 350	Microbiology.....	4
BIO 400	Molecular Biology of the Cell.....	3
BIO 411	Ecology.....	4
BIO 490	Special Topics	1-4

Related Studies Requirements (24 hours)

CHE 113	General Chemistry I.....	3
CHE 114	General Chemistry II	3
CHE 115	General Chemistry I Laboratory	1
CHE 116	General Chemistry II Laboratory.....	1
CHE 313	Organic Chemistry I	4
CHE 314	Organic Chemistry II.....	4
PHY 223	General Physics I.....	4
ES 107	Introduction to Earth Science.....	3
ES 108	Introduction to Earth Science Laboratory	1

English (39 hours)

ENG 220	Introduction to Journalism	3
ENG 300	Survey of World Literature Since 1700	3
ENG 311	Advanced Composition.....	3
ENG 315	Linguistics	3
ENG 325	Creative Writing	3
ENG 330	Women Authors	3
ENG 340	Survey of British Literature I.....	3
ENG 341	Survey of British Literature II	3

ENG 342	Survey of American Literature I.....	3
ENG 343	Survey of American Literature II.....	3
ENG 360	Shakespeare	3
ENG 400	English Senior Seminar	3
ENG 435	Survey of Literary Criticism.....	3

NOTE: The teaching major in English must also include EDU 420 Teaching Reading in the Middle and Secondary Schools, but this course does not count in English specialization.

Mathematics (36-37 hours)

CS 112	Basic or any other 3-hour programming class.....	3-4
MTH 121	Calculus I	4
MTH 200	Elementary Probability and Statistics.....	3
MTH 222	Calculus II.....	4
MTH 223	Calculus III	4
MTH 251	Discrete Mathematics	3
MTH 303	Introduction to Abstract Mathematics.....	3
MTH 305	History of Mathematics	3
MTH 335	Linear Algebra	3
MTH 400	Advanced Geometry.....	3
MTH 410	Abstract Algebra.....	3

Social Studies (57 hours)

History (30 hours)

HIS 221	World Civilization I.....	3
HIS 222	World Civilization II	3
HIS 225	American History I	3
HIS 226	American History II	3
HIS	Electives at 300/400 level (9 hours from Group A, 6 hours from Group B, and 3 hours from Group C). <i>Group A:</i> HIS 426, 427, 448*, 431, and 432 <i>Group B:</i> HIS 312, 314, and 324 <i>Group C:</i> HIS 429, 455*, 463***, or any course from Group A or B that was not taken to fulfill the above requirement.	

Political Science (9 hours)

PLS 223	United States Government and Politics.....	3
<i>Select 6 hours of electives from the following:</i>		
PLS 224	State and Local Government and Politics	3
PLS 323	Comparative Government	3
PLS 423	International Relations.....	3
PLS 448*	The Development of the American Constitution ...	3
PLS 455**	American Chief Executive.....	3
PLS 463***	American Foreign Relations, 1776 to Present.....	3
PLS 490	Special Topics	3
PLS 495	Seminar in Political Science	3
PLS 499	Directed Individual Study in Political Science.....	1-6

Economics (9 hours)

ECN 201	Principles of Economics I	3
ECN 202	Principles of Economics II	3
<i>Select one 3 hour elective from the following:</i>		
ECN 301	Intermediate Macroeconomics.....	3
ECN 302	Intermediate Microeconomics	3
ECN 322	Labor Relations	3
ECN 331	Money and Banking.....	3
ECN 499	Independent Study in Economics	1-3

Sociology, Geography, and Anthropology (9 hours)

GEG 101	Cultural Geography	3
SOC 119	Introduction to Sociology	3
ANT 125	Introduction to Anthropology: Cultural and Linguistics.....	3
<i>or</i>		
ANT 225	Introduction to Anthropology: Physical and Archaeological	3

* *HIS 448 and PLS 448 are cross-listed and may be taken only as one or the other.*

** *HIS 455 and PLS 455 are cross-listed and may be taken only as one or the other.*

*** *HIS 463 and PLS 463 are cross-listed and may be taken only as one or the other.*

III. Professional Education Courses 34-37 hours

The professional education courses for secondary certification are listed below.

PSY 215	Lifespan Development	3
EDU 200	Introduction to Education	3
EDU 210	Introduction to Education: Practicum.....	1
EDU 250	Introduction to Diverse Learners	3
EDU 380*	Principles and Practices of Classroom Management	3
EDU 381*	Exceptional Learners in the Inclusive Classroom	3
EDU 383*	Technology in Education.....	4
EDU 420*	Teaching Reading in the Middle and Secondary Schools.....	3
EDU 421*	Teaching Language Arts in the Middle and Secondary Schools	3
EDU 422*	Teaching Social Studies in the Middle and Secondary Schools.....	3
EDU 423*	Teaching Science in the Middle and Secondary Schools.....	3
EDU 424*	Teaching Mathematics in the Middle and Secondary Schools.....	3
EDU 436**	Student Teaching, Secondary Schools	12

Please note that students specializing in English must take both EDU 420 and EDU 421; students specializing in social studies must take EDU 422; students specializing in biological or physical science must take EDU 423; and students specializing in mathematics must take EDU 424.

* *Requires admission to Pikeville College and secondary certification requires a methods course in the specialization area.*

** *Requires admission to Pikeville College Teacher Education Program and Student Teaching Program.*

Education Course Descriptions

EDU 200 Introduction to Education.....(3)

This course introduces the student to the historical foundations of education and allows the student to develop a personalized philosophy of education and to explore the range of career options in the field of education. *Prerequisites: ENG 111 or ENG 114 and ENG 112 or ENG 115.*

EDU 210 Introduction to Education Practicum.....(1)

This field experience component is designed to enhance EDU 200 (Introduction to Education) by giving prospective teacher education candidates an opportunity for in-depth observations in the public schools. This course will also provide an overview of education including departmental and state requirements. *Pre- or Corequisite: EDU 200.*

EDU 250 Introduction to Diverse Learners.....(3)

In this course preservice teachers will be introduced to the characteristics of culturally and linguistically different students as well as students with exceptionalities. Practices related to teaching in a pluralistic society will be discussed. Technology will be integrated to enhance teaching and learning. *Pre - or Corequisite EDU 200.*

EDU 380 Principles and Practices of Classroom Management.....(3)

This course will assist preservice teachers in developing a personalized classroom management approach. Topics discussed will include learning styles; stages of cognitive development; unit and lesson planning, using Kentucky's curriculum documents; and a variety of teaching strategies including integration of technology. *Prerequisite: Admission to Pikeville College Teacher Education Program.*

EDU 381 Exceptional Learners in the Inclusive Classroom.....(3)

This course is intended to provide future teachers with the skills needed to identify students for referral for possible assessment for special education service, to modify units of instruction to meet the individual needs of exceptional learners and to collaborate with special education teachers in meeting the individual needs of exceptional learners in the regular classroom. *Prerequisite: EDU 250. Pre- or Corequisite: EDU 380.*

EDU 382 Reading for the Elementary Teacher.....(3)

Content appropriate for reading instruction in grades P-5 will be reviewed. An emphasis will be placed on word recognition strategies including phonics, contextual analysis, structural analysis, and dictionary skills. Comprehension skills, such as finding the main idea, recalling facts, making inferences, distinguishing fact from opinion,

summarizing, and paraphrasing, will also be emphasized. Technology will be integrated to enhance teaching and learning. *Prerequisite: Admission to Pikeville College Teacher Education Program.*

EDU 383 Technology in Education (4)

This course will provide preservice teachers with practical understandable information about integrating technology in P-12 classroom instruction. The course will emphasize technology-facilitated classroom activities in an active learning environment. This course will contain three hours of lecture and two hours of laboratory work each week. *Prerequisites: CS 101 or higher and EDU 380.*

EDU 385 Curriculum, Instruction and Assessment in the Middle School (3)

This course provides students with an overview of the philosophy, curriculum, and organization of instruction in the middle school. The course will focus on the rationale for and the role of teachers in the middle school and how to design and employ teaching and learning approaches appropriate for young adolescents. It will include multiple strategies for evaluation and assessment. Technology will be integrated to enhance teaching and learning. *Prerequisites: EDU 380 and 381.*

EDU 412 Teaching Reading in the Elementary School (3)

This course will focus on theory, curriculum, teaching techniques and materials including technology, instructional planning, assessment, and use of assessment results in teaching reading in grades P-5. *Prerequisites: EDU 380, 381, and 382.*

EDU 414 Teaching Health and Physical Education in the Elementary School (3)

This course examines the place of health and physical education in the elementary school curriculum and the classroom teacher's role in that teaching process. Prospective teachers are challenged to structure quality learning opportunities/experiences that facilitate the child into the role of participant in pursuing a healthy, active lifestyle. *Prerequisites: HEA 216, PED 174 or two PED activity courses. EDU 380 and 381.*

EDU 415 Teaching Mathematics in the Elementary School (3)

Course will focus on best practices and latest research dealing with teaching mathematics in grades P-5. The use of up-to-date materials including technology will be emphasized along with modern assessment methods and use of assessment results. *Prerequisites: EDR 224, EDR 225, and EDU 380, EDU 381.*

EDU 416 Teaching Science in the Elementary School (3)

Course will include a review of developmentally appropriate science content and will focus on best practices and latest research dealing with teaching science in grades P-5. The use of up-to-date materials including technology will be emphasized along with modern assessment methods and use of assessment results. *Prerequisites: EDU 380 and 381.*

EDU 417 Teaching Language Arts in the Elementary School (3)

Course will focus on best practices and latest research dealing with teaching communication skills in grades P-5. Integration of the teaching of reading, listening, speaking, writing, and spelling will be emphasized. Language acquisition and writing as a process will be included. The use of up-to-date materials including technology will be

discussed along with modern assessment methods and use of assessment results.

Prerequisites: EDU 380, 381, 382, and 412.

EDU 418 Teaching Social Studies in the Elementary School..... (3)

Course will include a review of developmentally appropriate social studies content and will focus on best practices and latest research dealing with teaching social studies in grades P-5. The use of up-to-date materials including technology will be emphasized along with modern assessment methods and use of assessment results. *Prerequisites: EDU 380 and 381.*

EDU 420 Teaching Reading in the Middle and Secondary Schools (3)

This course introduces preservice teachers to the concept of a comprehensive reading program in the middle school and high school. Methods and materials including technology for teaching reading in all phases of a comprehensive program are explored. *Prerequisites: EDU 380 and 381*

EDU 421 Teaching Language Arts in the Middle and Secondary Schools (3)

This course will review content appropriate for middle and secondary age students and will stress the practical application of theoretical ideas, basing teaching suggestions on research and effective classroom practice. Emphasis will be placed on the relatedness of all the parts of the language arts curriculum including literature, especially young adult literature and reading, composing and writing, speaking and sharing, listening and responding, acting and creating, and language and meaning. Up-to-date materials including technology will be discussed along with modern assessment methods and use of assessment results. *Prerequisites: EDU 380, 381, and 420.*

EDU 422 Teaching Social Studies in the Middle and Secondary Schools (3)

Course will include a review of social studies content appropriate for middle and secondary age students and will focus on best practices and latest research dealing with teaching social studies in the middle and secondary schools. The use of up-to-date materials including technology will be emphasized along with modern assessment methods and use of assessment results. *Prerequisites: EDU 380 and 381.*

EDU 423 Teaching Science in the Middle and Secondary Schools..... (3)

Course will include a review of science content appropriate for middle and secondary age students and will focus on best practices and latest research dealing with teaching science in the middle and secondary schools. The use of up-to-date materials including technology will be emphasized along with modern assessment methods and use of assessment results. *Prerequisites: EDU 380 and 381.*

EDU 424 Teaching Mathematics in the Middle and Secondary Schools (3)

Course will include review of math content appropriate for middle and secondary age students and will focus on best practices and latest research dealing with teaching mathematics in the middle and secondary schools. The use of up-to-date materials including technology will be emphasized along with modern assessment methods and use of assessment results. *Prerequisites: EDU 380 and 381.*

EDU 435 Student Teaching, Middle Grades (12)

The student teaching experience is designed to enable the student to gain practical, on site experience in dealing with middle grades children in a school setting. *Prerequisite: Admission to Pikeville College Student Teaching Program.*

EDU 436 Student Teaching, Secondary School.....(12)

The student teaching experience is designed to enable the student to gain practical, on site experience in dealing with secondary students in a school setting. *Prerequisite: Admission to Pikeville College Student Teaching Program.*

EDU 437 Student Teaching, Elementary.....(12)

The student teaching experience is designed to enable the student to gain practical, on site experience in dealing with elementary children in a school setting. *Prerequisite: Admission to Pikeville College Student Teaching Program.*

Education Related Course Descriptions**EDR 224 Mathematics for the Elementary and Middle School Teacher I(3)**

A study of sets and the structure, operations, and fundamental properties of the number system.

EDR 225 Mathematics for the Elementary and Middle School Teacher II(3)

A study of number ideas, basic operations, and intuitive geometry. *Prerequisite: EDR 224.*

EDR 310 Geometry for the Elementary and Middle School Teacher.....(3)

A study of traditional plane geometry that includes points, lines, triangles, quadrilaterals, and circles. *Prerequisites: EDR 224 and 225.*

EDR 320 Children's Literature(3)

This course surveys the genres of children's literature, their origins, and how they can be used effectively in the P-5 classroom. Practical experiences are provided in story telling, puppetry, creative dramatics, choral reading, and integration of technology.

EDR 324 Art in the Early Elementary School.....(3)

Materials and methods for the development of art activities in the elementary school (grades P-5). Cannot be used to satisfy the general core or major/minor requirements.

EDR 328 Music in the Elementary School(3)

A course in the fundamentals of music, with emphasis on methods and materials for teaching music in grades P-5.

English (ENG)

The English program is offered through the Division of Humanities. It fosters an understanding of the literary tradition and is designed to teach students to think critically, to write effectively, and to develop an aesthetic sensibility through course offerings in composition, language, and literature. An appreciation of our literary and cultural traditions and facility with the use of the English language are fundamental prerequisites for successful leadership and service in our society.

This program provides students with the opportunity to major or minor in English and to prepare for teacher certification.

English Major

Basic program for a baccalaureate degree:

I.	Core Requirements	52-55 hours
II.	English Requirements	30 hours
	ENG 311 Advanced Composition.....	3
	ENG 340 British Literature Survey I.....	3
	ENG 341 British Literature Survey II	3
	ENG 342 American Literature Survey I.....	3
	ENG 343 American Literature Survey II.....	3
	ENG 400 English Senior Seminar.....	3
	ENG Electives at 300-400 level.....	12

Note: 30 hours are in addition to ENG 111 (or ENG 114), ENG 112 (or ENG 115), and ENG 200.

III. General electives as needed to meet minimum requirements of 128 semester hours.

English Minor

Requirements 21 hours

The 21 hours must be in addition to ENG 111 (or ENG 114), ENG 112 (or ENG 115), and ENG 200 and must include ENG 311 and either one of the following sequences: ENG 340/341 or ENG 342/343.

Teaching Certification In English

(See Education)

English Course Descriptions

ENG 098 Foundations of Writing I (3)

(See Developmental Studies)

ENG 099 Foundations of Writing II..... (3)

(See Developmental Studies)

ENG 111 Composition I..... (3)

Practical instruction in the reading, planning, and writing of short essays, with emphasis on rhetorical strategies. The final exam of the course is a departmental writing proficiency exam on which the student must make a grade in the "C" range or better to receive credit for the course. *Prerequisite: ENG 099 or placement by examination.*

ENG 112 Composition II..... (3)

Additional instruction and practice in writing, with emphasis on argumentation and research. This course is designed to strengthen and refine the skills acquired in ENG 111. *Prerequisite: ENG 111 or ENG 114.*

ENG 114 Honors Composition I..... (3)

Practical instruction in the use of rhetorical strategies in the writing of short essays. Students will read a significant number of literary works and will write in response to these works. Participation in class discussion is an important element of the course. The final exam of the course is a departmental writing proficiency exam on which the student must make a grade in the "C" range or better to receive credit for the course. *Prerequisite: ACT English subscore of 29 or higher.*

- ENG 115 Honors Composition II**..... (3)
Instruction in argumentation and research in regard to literary texts. The format of this course requires active in-class participation by students. *Prerequisites: Successful completion of ENG 114, or completion of ENG 111 with a grade of "A" or "B", an ACT or SAT equivalent English subscore of 26 or higher, and recommendation of English 111 instructor.*
- ENG 200 Introduction to Literature**..... (3)
A study of representative selections in the genres of fiction, drama, and poetry, with emphasis on interpretation and appreciation. Critical approaches and terminology appropriate to each genre will be considered. *Prerequisite: ENG 112 or ENG 115.*
- ENG 215 Technical Writing**..... (3)
Instruction and experience in technical writing. Emphasis on clarity, conciseness, and effectiveness in preparing reports on technical subjects. *Prerequisite: ENG 112 or ENG 115.*
- ENG 220 Introduction to Journalism** (3)
Emphasis on the skills of reporting. Practice in writing and editing news and sports stories, feature articles, and magazine articles, with a glance at reviews, editorials, and columns. *Prerequisite: ENG 112 or ENG 115. Cross-listed as COM 220.*
- ENG 230 Women Authors** (3)
Survey of major women writers, including emphasis on historical and literary influences on their work and their social and cultural milieux. *Prerequisite: ENG 200.*
- ENG 290 Special Topics**..... (3)
Study of a selected topic of special interest, such as a major author, historical period, literary genre, or topic in literature. The topic may differ each time the course is offered and may be proposed by either instructor or student. *Prerequisite: ENG 200.*
- ENG 300 Survey of World Literature Since 1700** (3)
Historical literary study of major writers since 1700 in languages other than English. All readings will be English translations of the original works. *Prerequisite: ENG 200.*
- ENG 311 Advanced Composition** (3)
More practice in writing exposition and argument, with emphasis on developing a sophisticated and polished style. Readings in and discussions of logic, semantics, and rhetorical strategies. *Prerequisite: ENG 112 or ENG 115. Cross-listed as COM 311.*
- ENG 315 Linguistics**..... (3)
Study of modern grammar, usage, and a variety of topics concerning language, including the nature and structure of language, language change, and diversity. *Prerequisite: ENG 112 or ENG 115. Cross-listed as COM 315.*
- ENG 320 Advanced Journalism**..... (3)
Advanced practices of journalism, including covering courts, police, and governmental agencies, and reporting investigative and feature stories. Legal and ethical issues unique to the profession of journalism are also studied. *Prerequisite: COM 220 or ENG 220. Cross-listed as COM 320.*

- ENG 321 Publications Internship** (1)
 Practical experience in writing and editing for a school publication. This course may be taken as many as three times for a total of three hours. *Prerequisites: COM 310 and permission of Advisor, Division Chair, and Dean of the College. Cross-listed as COM 321.*
- ENG 325 Creative Writing** (3)
 Practice in writing various forms of fiction and poetry, with help from a study of theory and models. *Prerequisite: ENG 112 or ENG 115.*
- ENG 330 Women Authors** (3)
 Survey of major women writers, including emphasis on historical and literary influences on their work and their social and cultural milieux. *Prerequisite: ENG 200.*
- ENG 340 Survey of British Literature I** (3)
 Study of British writing from Beowulf to the Augustans, with emphasis on poetry, drama, and the essay. *Prerequisite: ENG 200.*
- ENG 341 Survey of British Literature II** (3)
 Study of British writing from the Romantics to the present, with emphasis on poetry, drama, the essay, and short fiction. *Prerequisite: ENG 200.*
- ENG 342 Survey of American Literature I** (3)
 Study of American writing from William Bradford through Emily Dickinson, with emphasis on poetry, short fiction, and non-fiction prose. *Prerequisite: ENG 200.*
- ENG 343 Survey of American Literature II** (3)
 Study of American writing from Twain to the present, with emphasis on poetry, short fiction, drama, and the essay. *Prerequisite: ENG 200.*
- ENG 345 Survey of Literary Criticism** (3)
 Introduction to critical writing and critical theory from Plato and Aristotle to the post-modern period. Written assignments will focus on explication and applications of critical methodology. *Prerequisite: ENG 200.*
- ENG 355 Mythology** (3)
 A study of the religious and cultural functions of myth, focusing on Greco-Roman myths and samples of world mythology (including material from Homer, Hesiod, Ovid, the Elder Edda, Beowulf, as well as stories from Hindu and Amerindian traditions). *Prerequisite: ENG 200. Cross-listed as REL 355.*
- ENG 360 Shakespeare** (3)
 Study of Shakespeare's major plays and poems in the context of the Elizabethan and Jacobean Ages. *Prerequisite: ENG 200.*
- ENG 370 Appalachian Literature** (3)
 Study of writers of the southern Appalachian region as well as the image of Appalachia and its people in literature. *Prerequisite: ENG 200.*
- ENG 390 Special Topics** (3)
 Study of a selected topic of special interest, such as a major author, historical period, literary genre, or topic in literature. The topic may differ each time the course is offered and may be proposed by either instructor or students. *Prerequisite: ENG 200.*

ENG 398 Journalism Internship..... (3)
 Practical experience with one or more local publications, depending on the student's aim and the availability of positions. Each student must keep a portfolio of work and present a long paper recording and analyzing the experience. May be repeated for a total of six hours. *Prerequisite: ENG 220.*

ENG 400 English Senior Seminar (3)
 Capstone course for those majoring in English. Emphasis will be on critical approaches to literature, advanced literary terminology and analysis, and the principles of English composition. *Prerequisites: Senior standing in the English program and consent of Humanities Division Chair.*

ENG 499 Directed Individual Study in English (1-3)
 Creative research or reading project devised by the student and pursued under the direction of an appropriate instructor. *Prerequisites: ENG 200 and at least one literature course. Offered any session with consent of Instructor, Division Chair, and Dean of the College.*

Geography (GEG)

As a bridge between the social and physical sciences, the discipline of geography is a branch of knowledge concerned with the study of how and why things are distributed over the earth. The program in geography is offered through the Division of Social Sciences and Business.

Geography Course Description

GEG 101 Cultural Geography..... (3)
 A study of cultural geography and other traditional concerns of geographic study *Cross-listed as ANT 101 and SOC 101*

German (GER)

German courses are offered through the Division of Humanities. They are designed to provide basic instruction in the language and an introduction to the culture and literature of Germany.

German Course Descriptions

GER 111 Elementary German I..... (3)
 An introductory course, which, with the aid of texts and media, stresses conversation, listening comprehension, and reading, with some attention to writing and grammar. *Prerequisites: ENG 099 and RED 099 or placement in ENG 111.*

GER 112 Elementary German II..... (3)
 A continuation of GER 111. *Prerequisite: GER 111 or equivalent.*

GER 221 Intermediate German I..... (3)
 This course features further development of conversational and reading ability and a review of the basics. *Prerequisite: GER 112.*

GER 222 Intermediate German II (3)A continuation of GER 221. *Prerequisite: GER 221.***Health (HEA)**

The program in health is part of the Division of Education. It provides a basic overview of health related issues at the individual and community level.

Health Course Descriptions**HEA 216 Personal and Community Health** (3)

The principles essential for achieving and maintaining personal and community health.

History (HIS)

The history and history/political science majors are offered through the Division of Social Sciences and Business. These programs focus on the processes of institutional change within societies. Recognizing that human experience is continuous, history seeks to understand how people lived in the past and how their institutions shaped their world and our own. The major in history/political science further addresses these issues, with particular emphasis on the political process and its consequences.

History Major

Basic program for a baccalaureate degree:

- I. Core Requirements 52-55 hours
- II. History Requirements 36 hours
 - HIS 221 World Civilization I 3
 - HIS 222 World Civilization II 3
 - HIS 225 American History I 3
 - HIS 226 American History II 3
 - HIS History electives 300-400 level 24
- III. General electives as needed to meet the minimum requirements of 128 semester hours.

History Minor

Requirements 21 hours

Must include HIS 221, 222, 225, and 226.

History/Political Science Major

Basic program for a baccalaureate degree:

- I. Core Requirements 52-55 hours
- II. Requirements for Combined Major 36 hours
 - History (21-24 hours)**
 - HIS 221 World Civilization I 3
 - HIS 222 World Civilization II 3

HIS 225	United States History I	3
HIS 226	United States History II	3
HIS	Electives 300-400 level	9-12

Political Science (12-15 hours)

PLS 223	United States Government and Politics	3
PLS	PLS electives, 6 hours at 300-400 level	9-12

III. General electives as needed to meet the minimum requirements of 128 semester hours.

History Course Descriptions

HIS 221 World Civilization I..... (3)

A survey of the origins and development of world civilization from the ancient Mediterranean world to the present. *Pre- or Co-requisite: ENG 112 or ENG 115.*

HIS 222 World Civilization II..... (3)

A continuation of the topics explored in HIS 221, concerning the development and origins of world civilization. *Pre- or Co-requisite: ENG 112 or ENG 115.*

HIS 225 American History I..... (3)

A survey of the British colonial experience in North America and history of the United States from its founding to the post Civil War reconstruction. Considerable emphasis is placed on the changes in American society, as well as important events and conflicts. All topics are examined in a global context. *Pre- or Co-requisite: ENG 112 or ENG 115.*

HIS 226 American History II..... (3)

A continuation of HIS 225, which examines the history of the United States from the post Civil War period to the present. All topics are examined in a global context. *Pre- or Co-requisite: ENG 112 or ENG 115.*

HIS 301 History of the Christian Church..... (3)

The historical and theological movements in the Church, from its earliest foundations to the counter Reformation. Emphasis will be placed on the interaction of the Church with other prevailing European social, cultural, and political institutions. *Prerequisites: REL 214, HIS 221. Cross-listed as REL 301.*

HIS 312 Russia and the Soviet Union Since 1917..... (3)

A study of the history of Russia and the Soviet Union 1917. With special emphasis on the cultural, ethnic, and geographic make-up of the Soviet Union, the ideological and political structure of the Soviet government, and the causes and outcomes of various events in Soviet and Russian history and their differing interpretations. *Prerequisite: HIS 222.*

HIS 314 British History Since 1815..... (3)

A study of Britain's political, social, diplomatic, and economic development during the modern period. Special consideration given to the further development of parliamentary democracy and the Cabinet. Emphasis is placed upon the role of Britain in World Wars I and II and its position in the contemporary world. *Prerequisite: HIS 222.*

- HIS 324 Europe, 1815 - 1920..... (3)**
The history of Europe from the Congress of Vienna through World War I, with special stress on nationalism, the Industrial Revolution, imperialism, and diplomacy. *Prerequisite: HIS 222.*
- HIS 330 History of Kentucky..... (3)**
A survey of Kentucky history from the 1600's to the 1900's. Topics of emphasis include: native American history, antebellum political and social history, African-American history, women's history, and local history. *Prerequisites: HIS 225 and HIS 226.*
- HIS 401 Religion in America..... (3)**
The study of the phenomenon of religion in America and its historical and cultural development from the early colonial period to the present. Emphasis will be placed on the dominance of religious institutions within colonial American society; historical and current definitions of religious freedom; and the contribution of various religious groups to the overall development of the American character. Students will also be given the opportunity to participate in a local church history project as part of their course work. *Prerequisites: HIS 225 and HIS 226, and at least one course in Religion or approval by course instructor. Cross listed as REL 401.*
- HIS 426 Colonial and Revolutionary America, 1600-1781..... (3)**
A study of the growth of colonial America up through revolution and independence. Topics examined will be the search for colonial stability and order, the role of religion in shaping colonial attitudes, and the colonial relationship to an expanding Atlantic World. *Prerequisites: HIS 225 and HIS 226.*
- HIS 427 Americans United and Divided, 1781-1865..... (3)**
An examination of the rapid political, economic, and social changes that shaped the United States in the nineteenth century, and ultimately led to the Civil War. Among the topics addressed will be slavery and antebellum reform, the dispute over constitutional interpretations of states rights, and the evolution of a two party system. *Prerequisites: HIS 225 and HIS 226.*
- HIS 429 America Enters the Modern Age, 1865-1900..... (3)**
This course studies the industrialization and urbanization of the United States during the nineteenth and early twentieth century. Topics include Reconstruction, the growth of the federal government in response to change, Imperialism, and the rise of populism. *Prerequisites: HIS 225 and HIS 226.*
- HIS 431 The United States from 1900 to 1945..... (3)**
A study of early twentieth century US history from the progressive era to the end of World War II. Topics include the Progressives at home and abroad, the Depression, World Wars I and II, and the growing role of the United States in the world. *Prerequisites: HIS 225 and HIS 226.*
- HIS 432 The United States from 1945 to the Present..... (3)**
A study of late twentieth century US history from the end of World War II to the present. Topics include the Cold War, the Korean and Vietnam Wars, Civil Rights, Watergate, and the changing role of the United States in the world. *Prerequisites: HIS 225 and HIS 226.*

HIS 448 The Development of the American Constitution..... (3)
 A study of the development of the Constitution of the United States and its interpretation as a result of judicial interpretation, statutes, and amendments.
Prerequisites: HIS 225 and HIS 226 or PLS 223. Cross-listed as PLS 448.

HIS 455 American Chief Executive (3)
 A study of the American Chief Executive. The course will focus on the development of the Presidency as an institution and as an expression of the men who have held the office. *Prerequisites: HIS 225 and HIS 226 or PLS 223.*

HIS 463 American Foreign Relations, 1776 to Present (3)
 A study of events and policies which have dominated the history of American foreign relations from 1776 to the present. *Prerequisites: PLS 223, HIS 225, and HIS 226. Cross-listed as PLS 463.*

HIS 490 Special Topics (3)
 A study of a selected topic of special interest. The topic may be proposed by either the Instructor or students, and may be taken for credit any number of times, provided a different topic is studied each time. *Prerequisites: Twelve hours of history and permission of the Instructor.*

HIS 495 Seminar in History (3)
 An intensive course in research methods and analysis of a selected topic of historical and political significance. *Cross-listed as PLS 495.*

HIS 499 Directed Individual Study (1-4)
 Under special conditions, with the consent of the Division Chair, a major in the department may pursue an approved course of reading in a particular field of history. Required are weekly reports to the Instructor, a paper or papers embodying the results of the study, and an examination. *Prerequisites: Junior standing and consent of the Instructor, Division Chair, and Dean.*

Humanities (HUM)

The Humanities courses are offered by the Division of Humanities. They provide an interdisciplinary introduction to western civilization and culture.

Humanities Course Descriptions

HUM 211 Interdisciplinary Humanities I (3)
 An introduction to the culture of western civilization from the period of the ancient world through the Renaissance. Emphasis is placed on the interaction between art, music, literature, and philosophy and the cultural ideals in each period which gave rise to particular works in each area. *Prerequisites: ENG 111 or ENG 114 and ENG 112 or ENG 115.*

HUM 212 Interdisciplinary Humanities II (3)
 An introduction to the culture of western civilization from the Baroque period through the 20th century. Emphasis is placed on the interaction between art, music, literature, and philosophy and the cultural ideals in each period which gave rise to particular works in each area. *Prerequisites: ENG 111 or ENG 114 and ENG 112 or ENG 115.*

Human Services (HS)

The program in human services is offered through the Division of Social Sciences and Business. It is a program in the applied social and behavioral sciences which promotes service to others. This interdisciplinary program fosters an understanding of the causes and consequences of individual and social problems and prepares students for careers in the helping professions.

Human Services Area Of Concentration

Basic program for a baccalaureate degree

- I. Core Requirements 52-55 hours
- II. Requirements for Area of Concentration 51 hours
 - Human Services (12 hours)
 - HS 335 Methods of Individual Counseling 3
 - HS 365 Group Processes 3
 - HS 409 Clinical Methods for Human Services 3
 - HS 498 Internship in Human Services 3
 - Psychology (15 hours)
 - PSY 110 Introduction to Psychology 3
 - PSY 215 Lifespan Development 3
 - PSY 323 Abnormal Psychology 3
 - PSY 410 Psychological and Educational Testing
and Evaluation 3
 - PSY 440 Psychology of Personality 3
 - Sociology (9 hours)
 - SOC 119 Introduction to Sociology 3
 - SOC 221 Contemporary Social Problems and
Public Policy 3
 - SOC 229 The Family 3
 - Electives (15 hours)
 - Electives Electives in PSY, SOC, and HS 15
- III. General electives as needed to meet the minimum requirements of 128 semester hours.

Human Services Course Descriptions

HS 335 Methods of Individual Counseling (3)
Review of the counseling process, intake, initial interviews, counseling processes, and termination. Emphasizes counseling methods such as problem solving, the Carkhoff model, helping skills, and micro counseling. One unit introduces counseling theory such as non-directive, Gestalt, and cognitive-behavioral. *Prerequisites: PSY 110, PSY 215, and 3 additional hours of PSY/SOC.*

HS 365 Group Processes (3)
Study through theory and experiential activities of how and why groups work. Includes attention to educational, support, self-help, growth, and therapy groups as well as informal groups with which one might interact. *Prerequisites: SOC 119 and HS 335*

HS 390 Special Topics.....(1-4)

A course designed to address students interests and needs in specialized topics in the human services field. Topics may include, but are not limited to professional and ethical issues in social work, diversity issues, human sexuality, the family and gerontology. *Prerequisites: PSY 110 and consent of Instructor. This course may be repeated, provided that a different topic is studied each time.*

HS 409 Clinical Methods for Human Services..... (3)

A study of agencies, casework, and services with a comparative history of human services and welfare. The course emphasizes methods and procedures used in clinical settings: home visits, legal parameters, interviewing, licensure, staffing charts, intake, and organization of human services. *Prerequisite: 15 hours in Psychology/Sociology.*

HS 498 Internship in Human Services..... (3)

Placement in an agency for seven to nine hours per week. The experience includes different types of service, intake, charting, finances, and observation. *Prerequisites or Corequisites: HS 365, HS 335, and HS 409. This course may be repeated at a different agency.*

Mathematics (MTH)

The Mathematics program at Pikeville College is part of the Division of Natural Sciences and Mathematics. This program is designed to promote critical thinking and analytical reasoning and to prepare students for mathematical careers in business, government, teaching, and industry.

Mathematics Major

Basic program for a baccalaureate degree

- | | | |
|------|---|-------------|
| I. | Core Requirements | 52-55 hours |
| II. | Mathematics Requirements | 33 hours |
| | MTH 121 Calculus I..... | 4 |
| | MTH 222 Calculus II..... | 4 |
| | MTH 223 Calculus III..... | 4 |
| | MTH 303 Introduction to Abstract Mathematics..... | 3 |
| | MTH 322 Differential Equations..... | 3 |
| | MTH 335 Linear Algebra..... | 3 |
| | MTH Math electives at 300-400 level..... | 9 |
| | CS One computer language course..... | 3 |
| III. | Related Studies Requirements..... | 8 hours |
| | PHY 223/224 or CS 213/214 | |

- IV. General electives as needed to meet the minimum requirements of 128 semester hours.

Mathematics Minor

- I. Mathematics Requirements 21 hours
Must include MTH 121, 222, 223, 335.

- II. Related Studies Requirements.....4 hours
 PHY 223 or CS 213.

Teaching Certification In Mathematics

(See Education)

Mathematics Course Descriptions

- MTH 098 Fundamentals of Mathematics (3)

(See Developmental Studies)

- MTH 099 Beginning Algebra (3)

(See Developmental Studies)

- MTH 111 College Algebra..... (3)

A study of algebraic concepts and operations including products and factors of polynomials, equivalent fractions, powers and roots, linear and quadratic equations, functions and graphs of equations, solution of systems of equations, and practical applications. Skills in problem solving are developed. *Prerequisite: MTH 099 or placement by examination.*

- MTH 113 Precalculus Algebra..... (3)

An accelerated study of algebra. Topics include linear and quadratic equations; functions, relations and their graphs; polynomials and rational functions; exponentials and logarithmic functions; systems of linear equations; and applications. *Prerequisite: MTH 099 or MTH 111 or placement by examination. Should be taken concurrently with MTH 114 for students preparing to take MTH 121.*

- MTH 114 Trigonometry..... (2)

A study of concepts and applications of circular and trigonometric functions. Includes graphs of trigonometric functions, inverse trigonometric functions, circular motion, solution of triangles, and trigonometric identities. *Should be taken concurrently with MTH 113.*

- MTH 121 Calculus I..... (4)

A study of functions, limits and continuity, derivatives, and an introduction to integrals. Applications to finding tangent lines, solving maximum and minimum problems, solving related rate problems, and finding areas. *Prerequisites: MTH 113 and 114 or placement by examination.*

- MTH 200 Elementary Probability and Statistics (3)

A study of the basic concepts of probability and statistics including permutations, combinations, binomial distributions and standard deviations, with emphasis on interpretations and hypothesis testing. *Prerequisite: MTH 111 or higher.*

- MTH 222 Calculus II..... (4)

A study of exponential and logarithmic functions, applications of the integral finding volumes, arc lengths, surface areas and centroids, techniques of integration, polar coordinates, and indeterminate forms. *Prerequisite: MTH 121.*

- MTH 223 Calculus III (4)

A study of infinite series, parametric equations, vectors in the plane, curves and surfaces in space, partial differentials, and multiple integrals. *Prerequisite: MTH 222.*

- MTH 251 Discrete Mathematics** (3)
A study of the elements of sets, set operations, mathematical induction, basic counting techniques, and recurrence relations. *Prerequisite: MTH 113 or higher.*
- MTH 290 Special Topics** (1-4)
A study of a selected topic of special interest. The topic may differ each time the course is offered and may be proposed by either the instructor or by the student. May be taken for credit any number of times, provided a different topic is offered each time. *Prerequisite: Consent of Instructor.*
- MTH 299 Directed Study** (1-3)
Individual basic study of a selected topic in mathematics, under the direction of a member of the faculty. Normally open only to students who have completed all regularly offered courses in the mathematics major. *Prerequisites: Consent of the Instructor, Division Chair, and Dean.*
- MTH 303 Introduction to Abstract Mathematics** (3)
An introduction to abstract mathematics and proofs by means of a study of selected topics in elementary number theory. *Prerequisite: MTH 222.*
- MTH 305 History of Mathematics** (3)
A chronological presentation of the development of the science of mathematics, with emphasis placed on the significant problems, inconsistencies, and discoveries that led to the growth of the field of mathematics. *Prerequisite: MTH 223.*
- MTH 307 Complex Variables** (3)
Functions, limits, continuity, differentiation, and integration of functions of a complex variable are examined. Also, contour integration and applications to physics and mechanics are presented. *Prerequisite: MTH 223.*
- MTH 320 Introduction to Numerical Methods** (3)
Algorithms for the solution of numerical problems implemented on micro-computers; includes discussion of error, polynomial interpolation, solution of nonlinear equations, and numerical integration. *Prerequisites: MTH 222 and either CS 112 or 213. Cross-listed as CS 320.*
- MTH 322 Differential Equations** (3)
A study of simple types of ordinary differential equations of the first order and higher orders, series solutions, LaPlace transforms, and applications. *Prerequisite: MTH 223.*
- MTH 335 Linear Algebra** (3)
A study of vector spaces, linear equations, linear transformations, matrices, determinants, and geometric applications of these concepts. *Prerequisite: MTH 222.*
- MTH 400 Advanced Geometry** (3)
A study of advanced topics in plane and solid geometry. Topics may include, but are not limited to, methods of proof, constructions, loci, elementary transformations, introduction to non-Euclidean geometry, and introduction to projective geometry. *Prerequisite: MTH 303.*

- MTH 410 Abstract Algebra**.....(3)
A study of abstract binary operations, groups, rings, and fields. *Prerequisite: MTH 303 or consent of the Instructor.*
- MTH 490 Special Topics**.....(1-4)
A study of a selected topic of special interest. The topic may differ each time the course is offered and may be proposed by either the Instructor or by students. *Prerequisite: MTH 223 or consent of the Instructor. May be taken for credit any number of times, provided that a different topic is studied each time.*
- MTH 495 Seminar in Mathematics**.....(3)
Study of a variety of mathematical topics of interest to instructor and students, with active student participation emphasized. *Prerequisites: Senior standing, Mathematics major, or consent of the Instructor.*
- MTH 499 Directed Study**.....(1-3)
Individual advanced study of a selected topic in mathematics, under the direction of a member of the faculty. Normally open only to students who have completed all regularly offered courses in the mathematics major. *Prerequisites: Consent of the Instructor, Division Chair, and Dean of the College.*

Music (MUS)

The music courses are offered through the Division of Humanities and stress the relationship between music, culture and the human condition. Performing ensembles are also part of the curriculum and can be taken as a non-credit or credit course.

Music Minor

- I. Music Minor Core Requirements.....13 hours
- | | | |
|---------|----------------------------|---|
| MUS 120 | Music Theory I | 3 |
| MUS 125 | Music Theory II | 3 |
| MUS 130 | History of Jazz/Rock | 3 |
| MUS 220 | Arranging I | 2 |
| MUS 225 | Arranging II | 2 |
- II. Emphasis.....12 hours
Select an emphasis in one of the following:
- Music Performance
 - Arranging
 - Theory/Composition

Music Performance (12 hours)

MUS 140	Private Applied I	1
MUS 145	Private Applied II	1
MUS 240	Private Applied III	1
MUS 245	Private Applied IV	1
MUS 320	Improvisation	2
MUS 430	Performance Recital	2

Ensembles Choose from the following:

MUS 150, MUS 155, MUS 250, MUS 350

Note: Ensemble courses may be repeated for a maximum of four (4) credit hours.

Arranging (12 hours)

MUS 140	Private Applied I	1
MUS 145	Private Applied II	1
MUS 240	Private Applied III	1
MUS 245	Private Applied IV	1
MUS 330	Chord Scale Arranging.....	2
MUS 410	Special Project-Arranging.....	2

Ensembles Choose from the following:

MUS 150, MUS 155, MUS 250, MUS 350

Note: Ensemble courses may be repeated for a maximum of four (4) credit hours.

Theory/Composition (12 hours)

MUS 140	Private Applied I	1
MUS 145	Private Applied II	1
MUS 240	Private Applied III	1
MUS 245	Private Applied IV	1
MUS 335	Advanced Harmonic Concepts	2
MUS 420	Special Project-Composition.....	2

Ensembles Choose from the following:

MUS 150, MUS 155, MUS 250, MUS 350

Note: Ensemble courses may be repeated for a maximum of four (4) credit hours.

Music Course Descriptions

MUS 001 Concert Choir..... (0)

A performing ensemble designed to enhance music education and music performance. A wide variety of musical styles will be explored, ranging from 16th-century madrigals, classical, spiritual, and folk music to present-day contemporary music. All voice ranges are needed and welcomed: soprano, alto, tenor, and bass. *Participation in this ensemble requires an audition with the ensemble director.*

MUS 002 Symphonic Band..... (0)

A performing ensemble designed to enhance music education and music performance. Promotes the appreciation of new concert repertoire and the technical difficulties required to perform that music. A wide variety of musical styles will be explored, which will demand a variety of musical instruments ranging from piccolo, clarinet, saxophone, French horn, bassoon, oboe, flute, string bass, to keyboard and percussion. The technical difficulty of music ranges from Class 3 to Class 6. *Participation in this ensemble requires an audition with the ensemble director.*

MUS 101 Concert Choir..... (1)

A performing ensemble designed to enhance music education and music performance. A wide variety of musical styles will be explored, ranging from 16th-century madrigals, classical, spiritual, and folk music to present day contemporary music. All voice ranges are needed and welcomed: soprano, alto, tenor, and bass. *Participation in this ensemble requires an audition with the ensemble director.*

- MUS 102 Symphonic Band..... (1)**
A performing ensemble designed to enhance music education and music performance. Promotes the appreciation of new concert repertoire and the technical difficulties required to perform that music. A wide variety of musical styles will be explored, which will demand a variety of musical instruments ranging from piccolo, clarinet, saxophone, French horn, bassoon, oboe, flute, string bass, to keyboard and percussion. The technical difficulty of music ranges from Class 3 to Class 6. *Participation in this ensemble requires an audition with the ensemble director.*
- MUS 115 Appreciation of Music..... (3)**
A general course designed to promote informed listening and to provide a basic understanding of representative music of various periods and styles.
- MUS 120 Music Theory I..... (3)**
Exploration of major key harmony, secondary and extended dominant relationships. Study of melodic construction and motif development. Principles of linear harmonic continuity and guide tone lines. Minor key harmony: introduction to subdominant minor. Blues theory and chord progressions. Melodic rhythm, form, and melody/harmony relationship. *Prerequisites: Completed skills assessment and consent of instructor.*
- MUS 125 Music Theory II..... (3)**
Continued analysis and application of major and minor key harmony; continued elaboration of subdominant minor and modal interchange; chord scale theory. Substitute dominant and related II-7 chords; diminished chord patterns; modulation. Principles of modern chord progression: deceptive resolutions of secondary dominants; dominant seventh chords without dominant function; contiguous dominant motion. Review melodic construction, form and melody/harmony relationship; modal interchange; pedal point and ostinato: modal harmony and modal composition; compound chords; constant structures. *Prerequisite: MUS 120 Music Theory I.*
- MUS 130 History of Jazz/Rock..... (3)**
The evolution of jazz and rock, beginning with its African and European roots through the present time. Examination of representative styles, artists, and composers. *MUS 130 History of Jazz/Rock is open to all Pikeville College students, but required of all music minors. MUS 115 Appreciation of Music does not fulfill history credit for the minor degree.*
- MUS 140 Private Applied I..... (1)**
Private instrumental/vocal instruction on principal instrument. Topics covered will prepare the student for end of the semester proficiency exam. Items to be studied include scales, arpeggios, sight-reading, theory application, and stylistic interpretation.
- MUS 145 Private Applied II (1)**
Continued private instrumental/vocal instruction on principal instrument. Topics covered will prepare the student for end of the semester proficiency exam. Items to be studied include scales, arpeggios, sight-reading, theory application, and stylistic interpretation. *Prerequisite: MUS 140 Private Applied.*
- MUS 150 Contemporary Pop Ensemble (1)**
Instrumental/vocal ensembles that focus on performance in a variety of musical styles. Classes will cover performance techniques utilized in contemporary musical idioms

such as rock, country and blues. *Students must audition for ensembles or have approval of instructor.*

MUS 155 Jazz/Vocal Ensemble..... (1)
Large ensemble of 12 singers and a four-piece rhythm section performing a variety of contemporary and jazz vocal works. Special arrangements by students and the director may be featured. *Students must audition for ensembles or have approval of instructor.*

MUS 220 Arranging I..... (2)
A study of the musical concepts of melody, rhythm, harmony, and form as applied to the principles and techniques of writing and arranging for the rhythm section (drums, bass, guitar, keyboards, basic percussion) and a lead-line for a solo instrument, two horns (trumpet plus alto or tenor saxophone), or voice. *Prerequisite: MUS 120 Music Theory I or in conjunction with MUS 120 by consent of Instructor.*

MUS 225 Arranging II..... (2)
Study of the properties of the trumpet, alto saxophone, tenor saxophone, trombone, and baritone saxophone, and the writing/arranging processes of standard and spread voicings, approach techniques, melodic embellishment, and guide tone backgrounds. Focus is on applying the writing processes to soli and background writing for two-, three-, four-, and five-part combinations of these instruments. *Prerequisite: MUS 220 Arranging I and MUS 125 Theory II or in conjunction with MUS 125 by consent of Instructor.*

MUS 240 Private Applied III..... (1)
Continued private instrumental/vocal instruction on principal instrument. Topics covered will prepare the student for end of the semester proficiency exam. Items to be studied include scales, arpeggios, sight-reading, theory application, and stylistic interpretation. *Prerequisite: MUS 145 Private Applied.*

MUS 245 Private Applied IV..... (1)
Continued private instrumental/vocal instruction on principal instrument. Topics covered will prepare the student for end of the semester proficiency exam. Items to be studied include scales, arpeggios, sight-reading, theory application, and stylistic interpretation. *Prerequisite: MUS 240 Private Applied.*

MUS 250 Jazz Combo Ensemble..... (1)
An ensemble that performs jazz arrangements in the bebop idiom. Emphasis on both reading skills and improvisation. Instrumentation: trumpet, alto saxophone, trombone, piano, bass, and drums. *Students must audition for ensembles or have approval of Instructor.*

MUS 320 Improvisation..... (2)
Application of modes and pentatonic scales in performance with prerecorded rhythm section tapes. Comping and melodic embellishment techniques in a variety of settings (Latin/rock, jazz/rock, fusion, bossa nova, and blues). Application of altered scales derived from melodic and harmonic minor in performance with prerecorded rhythm section tapes. Melodic embellishment and phrasing, comping, and rhythm techniques relevant to rock/flamenco, fusion, Latin/rock, samba, and jazz waltz. *Prerequisite: MUS 225 Arranging II.*

- MUS 330 Chord Scale Arranging** (2)
 Five and six-part writing for instruments. Application of voicings in seconds, thirds, and fourths. Upper-structure triads, clusters, and other non-mechanical voicings derived from chord scales. Extensive score analysis. *Prerequisite: MUS 225 Arranging II.*
- MUS 335 Advanced Harmonic Concepts** (2)
 Emphasis on newer harmonic concepts to enable the student to write and analyze tunes in the styles of Yellow Jackets, Chick Corea, and others. Discussion and use of nonfunctional harmonic techniques including multitonic systems, constant cycles, and patterned material. *Prerequisite: MUS 225 Arranging II.*
- MUS 350 Fusion Ensemble** (1)
 Performance sessions covering the development of improvisational and interactive ensemble skills. Ensemble courses will encompass a number of different ensemble formats and jazz styles. *Students must audition for ensembles or have approval of Instructor.*
- MUS 410 Special Project-Arranging** (2)
 Preparation of student portfolio. Student will be required to arrange two musical charts for performance. This assignment will include complete score and parts for all instrumentation, as well as a recorded or sequenced version to complete the portfolio. *Prerequisite: MUS 330 Chord Scale Arranging.*
- MUS 420 Special Project-Composition** (2)
 Preparation of student portfolio. Student will be required to arrange two musical charts for performance. This assignment will include complete score and parts for all instrumentation, as well as a recorded or sequenced version to complete the portfolio. *Prerequisite: MUS 335 Advanced Harmonic Concepts.*
- MUS 430 Performance Recital** (2)
 Preparation of repertoire for the Senior Recital, which is the final project for the Performance concentrates. *Prerequisite: MUS 320 Improvisation.*

Nursing (NUR)

The Elizabeth Akers Elliott Associate Degree Nursing Program is part of the Division of Nursing. The Pikeville College program in nursing is a two-year program leading to an Associate of Science Degree, with a major in nursing. The nursing program also permits Licensed Practical Nurses (LPN) to earn an Associate of Science Degree in nursing in two semesters, once admitted to the LPN to RN program of study.

Graduates of the nursing program are eligible to take the National Council Licensure Examination (NCLEX) to become a registered nurse (RN). Graduates who pass the NCLEX are licensed for immediate employment as an RN. Due to the occupational nature of the program of study, nursing (NUR) courses are not normally intended for transfer. An RN with an Associate

Degree is qualified as a provider of care, manager of care, and member of the health care team.

Admission to the nursing program is limited due to Kentucky Board of Nursing approval requirements on faculty/student ratio and availability of affiliating health care agencies. Selection for admission is competitive and based on, but not limited to, ranking on objective scale (available from the Nursing Division) and other qualifying factors such as semester GPA and overall GPA in selected courses.

A new nursing class is admitted once a year to fall semester, with an application deadline of March 1. Readmission, transfers from other nursing programs, and LPN to RN applicants are admitted to either fall or spring semester, with an application deadline of respectively, March 1 or November 15. The Nursing Admissions Committee determines acceptance of applicants to the nursing program. Admission to the College or enrollment in required support courses do not guarantee admission to the nursing program.

Admission Criteria

The admission criteria for the nursing program include the following. *(For further information of each criterion, contact the Division of Nursing or see Nursing Student Handbook).*

All Nursing Applicants

1. Meet general admission requirements to Pikeville College (PC).
2. High school graduate or the equivalent.
3. ACT composite score of 19 or higher. The ACT must have been taken within the last five years.
4. Eligibility for placement in Math 111 and English 111 or ENG 114 based on ACT subscores.
5. Completion of Pikeville College developmental courses with a "C" grade or better, if placed in these courses based on ACT subscores. These courses do not apply toward the three hours of electives in the nursing curriculum.
6. An overall average of "C" or better, represented by a college G.P.A. of 2.0 or higher.
7. Completion of the Nurse Entrance Test (NET), taken one time per application year. Exceptions may apply for readmission nursing students.
8. A "C" or better in any required support course taken.
9. NOTE: A course at or below a "C" grade may be repeated one time. The grade on the second attempt stands as the final grade. Science courses must have been taken within the last seven years; other support courses must have been taken within the last 10 years. Any

exception will be determined on an individual basis by the Nursing Admissions Committee.

Admission with Advanced Standing

1. Applicants who may be eligible for admission with advanced standing are:
 - a. Readmission nursing students
 - (1) Students who have withdrawn from the Elizabeth Akers Elliott Associate Degree Nursing Program.
 - (2) Nursing students who failed to achieve a "C" or better in Pikeville College required nursing or support courses, resulting in academic dismissal from the nursing program.
 - b. Transfer students from other nursing programs.
 - c. Licensed Practical Nurses.
2. Applicants seeking admission with advanced standing must:
 - a. Meet admission requirements for all nursing applicants.
 - b. Achieve a "C" grade or better (based on associate degree norms) on required Excelsior College examinations if out of a registered nurse program more than one year but less than three years.
 - c. Abide by an admission contract, if applicable, which may specify one or more required activities.
 - d. Meet with the Division Chair and/or Nursing Admissions Committee for a personal interview and update on other specific requirements.
3. Readmission nursing student – additional admission criteria include:
 - a. Submit a letter of petition to the Nursing Admissions Committee to be considered for reinstatement into the nursing program. This letter must explain why the student failed to progress in the nursing program and what has been done to remedy the situation.
 - b. A student may only be readmitted to the nursing program one time.
4. Transfer student from another nursing program—additional admission criteria include:
 - a. Meet Pikeville College requirements for transfer applicants and transfer credit.
 - b. Transcript evaluation by the Division Chair for nursing course equivalency.
 - c. Two letters of reference, one of which must be from the applicant's former nursing program.
5. LPN to RN Applicant – additional admission criteria include:
 - a. Valid nursing license.

- b. Minimum of one year of clinical experience within the last three years.
- c. Grade of "C" or better (based on associate degree norms) on required Excelsior College examinations, allowing 16 hours of nursing credit and placement in the third semester of the nursing curriculum.
- d. Completion of required prerequisite nursing program support courses with "C" grade or better.

Application Procedure

1. Submit to the Pikeville College Admissions Office by the appropriate March 1 or November 15 deadline:
 - a. Application for admission to Pikeville College (complete a new application if out of PC for a semester or more).
 - b. Application for admission to the nursing program (complete a new application for each nursing admission year).
 - c. Official transcript with high school graduation date or passing GED score.
 - d. Official transcripts from ALL colleges, universities, and/or vocational schools attended.
 - e. Official ACT scores, from within the last five years.
 - f. Results of the NET, taken one time per application year.
2. The NET is administered for a fee in the Division of Nursing on selected dates. Contact the Division of Nursing for the NET application form and testing dates.
3. After selection of applicants into the nursing program, if vacancies exist, the Nursing Admissions Committee may extend the deadline for applications.
4. If an applicant is not admitted to the nursing program but wishes to be considered in a subsequent year, the applicant must complete new PC and nursing program application forms, retake the NET, and update one's records in the Admissions Office.

Nursing Curriculum

I.	General Studies Requirements	21 hours
ENG 111	Composition I	
	<i>or</i>	
ENG 114	Honors Composition I.....	3
ENG 112	Composition II	
	<i>or</i>	
ENG 115	Honors Composition II	3
PSY 110	General Psychology	3
PSY 215	Lifespan Development	3
REL 213	Old Testament Introduction	
	<i>or</i>	
REL 214	New Testament Introduction	3

SOC 119	Introduction to Sociology	3
Elective	Choose Elective.....	3
II.	Nursing Requirements	37 hours
NUR 110	Fundamentals of Nursing I	6
NUR 115	Introduction to Pharmacology	2
NUR 120	Fundamentals of Nursing II.....	4
NUR 125	Family Nursing.....	4
NUR 130	LPN to RN Transition (for LPNs only)	3
NUR 230	Nursing Across the Lifespan I.....	8
NUR 240	Nursing Across the Lifespan II.....	8
NUR 245	Mental Health Nursing.....	3
NUR 246	Professional Transitions	2
III.	Related Course Requirements.....	12 hours
BIO 250	Human Anatomy w/lab	4
BIO 251	Human Physiology w/lab.....	4
BIO 273	Microbiology w/lab.....	4

NOTE: Students who are admitted into the Program are expected to purchase uniforms, liability insurance, provide proof of current CPR certification, TB skin test, or chest x-ray, a current health record signed by a physician or nurse practitioner, and documentation of immunizations and Hepatitis B vaccine. Students are responsible for arranging transportation to clinical agencies.

Nursing courses are open only to students admitted into the nursing program. All nursing courses except NUR 115 and NUR 246 include competency and clinical laboratory experiences.

Some clinical affiliating agencies require a criminal background check of current nursing students. These agencies have the right to deny a student's clinical placement at their facility if the student has been convicted of a felony or misdemeanor.

The Kentucky Board of Nursing has the power to delay or deny a nursing graduate the right to take the NCLEX-RN if the applicant for licensure has been convicted of a felony or misdemeanor which bears directly on the qualifications of the applicant to practice nursing.

Nursing Course Descriptions

NUR 110 Fundamentals of Nursing I (6)

An introduction to nursing concepts and principles, the nursing process and clinical decision-making. Basic patient care skills, therapeutic communication and physical assessment are emphasized in the care of patients across the life span. Practical experience is provided in a variety of clinical settings. Four hours of lecture and six hours of clinical experience per week. *Prerequisite or co-requisite: BIO 250, ENG 111 or ENG 114, and PSY 110. Co-requisite: NUR 115*

- NUR 115 Introduction to Pharmacology** (2)
 An introduction to the principles of pharmacokinetics, drug actions/interactions, drug side effects, adverse reactions, and drug classifications. Two hours of lecture per week.
Co-requisite: NUR 110
- NUR 120 Fundamentals of Nursing II** (4)
 A continuation of NUR 110, Fundamentals of Nursing II emphasizes advanced patient care skills and provides an opportunity for the student to continue to develop nursing process, communication, and assessment skills for clients across the lifespan. Two hours of lecture per week and six hours of clinical experience per week. *Prerequisites: NUR 110, NUR 115; Co-requisite: NUR 125; Prerequisite or co-requisite: BIO 251, ENG 112 or ENG 115, and PSY 215.*
- NUR 125 Family Nursing** (4)
 Introduction to nursing care of women and newborns, within a family experiencing pregnancy and birth. Emphasis is placed upon wellness, prevention, health maintenance, and health restoration. Practical experience is provided in community and acute care settings. Three hours of lecture and three hours of clinical experience per week. *Prerequisites: NUR 110, NUR 115; Co-requisite: NUR 120.*
- NUR 130 LPN to RN Transition** (3)
 Course addresses those factors which facilitate the transition of the LPN to the RN student role. Student time is divided between independent study and the Skills Laboratory to give the student time to review theory, processes and skills. Emphasis is placed upon therapeutic communication, nursing process, functional health patterns, assessment skills, and advanced nursing skills. *Prerequisites: BIO 250, BIO 251, ENG 111 or ENG 114, ENG 112 or ENG 115, PSY 110, and PSY 215.*
- NUR 230 Nursing Across the Lifespan I** (8)
 Introduction of knowledge basic to the nursing care of patients across the lifespan who are experiencing actual or potential health problems. Practical experience is provided in a variety of community and acute care settings. Five hours of lecture and nine hours of clinical experience per week. *Prerequisite or co-requisite: BIO 273, SOC 119, REL 213 or REL 214. Prerequisite: NUR 120, NUR 125.*
- NUR 240 Nursing Across the Lifespan II** (8)
 A continuation of the study of the nursing care of patients across the lifespan begun in NUR 230. Five hours of lecture and nine hours of clinical experience per week. *Prerequisite: NUR 230; Co-requisite: NUR 245, 246*
- NUR 245 Mental Health Nursing** (3)
 Introduction to the concepts of mental health nursing of patients across the lifespan. Wellness, prevention, health maintenance and health restoration are emphasized. Two hours of lecture and three hours of clinical experience per week. *Prerequisite: NUR 230; Co-requisite: NUR 240, NUR 246.*
- NUR 246 Professional Transitions** (2)
 Seminar course reviews the historical, political, social, and legal framework of health care delivery and nursing practice. Emphasis is placed upon those factors which facilitate the transition from nursing student to RN. Two hours of lecture per week.
Fourth semester standing.

- NUR 290 Directed Individual Readings**..... (1)
Study of selected nursing topic(s) of particular interest. Topic(s) may be proposed by the student or faculty. This course may be taken more than once if different topics are chosen for a total of 2 credits. *Prerequisite: Eight (8) hours of nursing and approval of Division Chair and supervising faculty.*

Philosophy (PHI)

The Philosophy courses are offered through the Division of Humanities. They stress the cultural and logical bases of a society's system of beliefs. Courses are offered in support of other academic programs.

Philosophy Course Descriptions

- PHI 211 Introduction to Philosophy** (3)
Introduces philosophic thinking and philosophic problems such as natural theology (can knowledge of God be achieved by reason?), metaphysics (what is ultimate reality?), epistemology (how do we know?), ethics (what is good?), and aesthetics (what is art?). *Prerequisite: ENG 112 or ENG 115.*
- PHI 212 Logic** (3)
Introduces the principles and techniques of valid reasoning.
- PHI 290 Special Topics** (3)
A study of selected topics of special interest. The topic may differ each time the course is offered and may be proposed by either the instructor or students. The course may be repeated for credit, provided that a different topic is studied each time. *Prerequisite: PHI 211 or at least 12 hours in the specific discipline to be studied.*
- PHI 390 Special Topics** (3)
A study of selected topics of special interest. The topic may differ each time the course is offered and may be proposed by either the instructor or students. The course may be repeated for credit, provided that a different topic is studied each time. *Prerequisite: PHI 211 or at least 12 hours in the specific discipline to be studied.*

Physical Education (PED)

The program in physical education is offered through the Division of Education. It provides a variety of activity and wellness courses.

Physical Education Course Descriptions

- PED 161 Softball/Volleyball** (1)
Development of basic skills in softball and volleyball including rules and strategies.
- PED 163 Conditioning/Weight Training** (1)
Provides the student with isometric and isotonic exercises for overall body strength and stamina.
- PED 171 Basketball/Archery**..... (1)
Introduces fundamental skills, rules, and strategies for basketball and archery.

PED 173 Body/Form and Function..... (1)

Designed to improve agility, flexibility, strength, and endurance.

PED 174 Concepts of Fitness and Wellness..... (2)

This is a lecture/lab course. Labs consist of assessments of physical fitness and light exercise sessions that are demonstrations of the concepts discussed during lectures. Students design and practice wellness projects (health behavior, lifestyle changes) and fitness projects (exercise/sports programs). These are assigned for out of class time, approximately two-three hours per week.

PED 175 Cross Training..... (1)

Based on the premise that too much of anything might not be good this course explores a variety of fitness activities, types of exercise, recreational sports, exercise facilities, equipment and how to involve the family in fitness. Class time assigned to various types of exercise and sports varies from one to four class sessions each. The student will design and practice an individualized cross training program.

PED 182 Tennis-Badminton (1)

This course offers the beginner a fundamental background in skills, rules, and strategies.

PED 184 Basic Rhythms (1)

Introduces the student to locomotor and non-locomotor movements, folk and square dance, social dance and creative dance.

PED 187 Beginning Swimming..... (1)

Activities include adjustment to the aquatic environment, correct breathing techniques and the basic strokes *Offered only during Summer sessions.*

PED 190 Adapted Physical Education..... (1)

For those students who cannot, for medical reasons, enroll in any other physical education class. Students must enroll in two semesters of Adapted Physical Education to complete the college requirement of two activity courses. A doctor's evaluation of the student's condition is required.

PED 191 Varsity Sports, Cheerleading..... (1)

Completion of a semester of participation in a varsity sport or cheerleading. May be repeated for a total of two credit hours. Verification of participation will be required by the Dean of the College prior to the awarding of credit.

Physics (PHY)

The program in physics at Pikeville College is offered through the Division of Natural Sciences and Mathematics and provides a general background for students seeking to prepare for careers in teaching, entry-level positions in scientific occupations, or further study in graduate or professional schools. The courses in this program support other majors or are utilized as general electives.

Physics Course Descriptions**PHY 100 Introduction to Physics (3)**

A survey course for non-science majors. A concept-based physics course designed to introduce the student to classical mechanics, thermodynamics, wave motion, sound, electricity, magnetism, light, optics, and modern physics. *Prerequisite: MTH 099 or placement beyond. Corequisite: PHY 101.*

PHY 101 Introduction to Physics Laboratory (1)

Laboratory to accompany the Introduction to Physics lecture. The class will meet for two hours each week. *Prerequisite: None. Corequisite: PHY 100.*

PHY 105 Introduction to Astronomy and Astrophysics..... (3)

A study of the structure and evolution of the universe on different scales. Initially the course will focus on how stars and planets evolve with emphasis on the development of our solar system. The course will then examine the structure and evolution of our galaxy and finally the universe as a whole. The course will also examine how these concepts have changed through the course of history. *Prerequisite: MTH 099 or placement beyond. Corequisite: PHY 106.*

PHY 106 Introduction to Astronomy and Astrophysics Laboratory..... (1)

Laboratory to accompany the Introduction to Astronomy and Astrophysics lecture. The class will meet for two hours each week and will include both laboratory and observational sessions. *Corequisite: PHY 105.*

PHY 223 General Physics I (4)

Basic principles of classical physics, which will discuss mechanics and thermodynamics. *Prerequisite: MTH 113 and MTH 114.*

PHY 224 General Physics II (4)

Basic principles of classical physics which will discuss wave motion, sound, electricity, magnetism, light, and optics. Three hours lecture and three hours laboratory work each week. *Prerequisite: Grade of "C" or better in PHY 223.*

PHY 290 Special Topics (1-4)

A study of a selected topic of special interest. The topic may differ each time the course is offered and may be proposed by either the instructor or the students. This course may be taken for credit any number of times, provided that a different topic is studied each time. *Prerequisite: Consent of the Instructor.*

PHY 300 Engineering Physics (2)

Selected topics in classical mechanics, thermodynamics, wave motion, sound, electricity, magnetism, light and optics, with the application of calculus in physics. *Prerequisite: Grade "C" or better in PHY 224.*

PHY 350 Modern Physics (3)

A lecture course designed to introduce advanced topics in relativity, quantum physics, atomic and molecular structure, solid state physics, and nuclear physics. *Prerequisite: Grade "C" or better in PHY 224.*

PHY 400 Thermodynamics.....(4)

A presentation of the fundamental principles of thermodynamics. Topics include equations of state, laws of thermodynamics, entropy, kinetic theory of gases, chemical equilibrium, and physical transformations of materials. The course consists of four hours of lecture and practicum each week. *Prerequisites: CHE 114, MTH 222, PHY 223 and PHY 224. Also listed as CHE 400.*

PHY 490 Special Topics.....(1-4)

A study of a selected topic of special interest. The topic may differ each time the course is offered and may be proposed by either the Instructor or students. This course may be taken for credit any number of times, provided that a different topic is studied each time. *Prerequisites: At least a junior science major and consent of the Instructor.*

PHY 495 Seminar in Physics.....(1-3)

A group seminar study on a selected topic in the field of physics. Students will be required to actively participate in group discussions, as well as to attend all scheduled sessions. This course may be taken for credit any number of times, provided that a different topic is studied each time. *Prerequisites: Science major and consent of the Instructor.*

Political Science (PLS)

The program in political science is offered through the Division of Social Sciences and Business. It is the study of human behavior as it relates to government and politics. Students studying political science are prepared to understand the governmental process and its relationship to the other major institutions in our society. At Pikeville College a combination major with history is offered.

History/Political Science Major

Basic program for a baccalaureate degree

I. Core Requirements 52-55 hours

II. Requirements for Combined Major..... 36 hours

History (21-24 hours)

HIS 221 World Civilization I..... 3

HIS 222 World Civilization II 3

HIS 225 United States History I..... 3

HIS 226 United States History II..... 3

HIS Electives 300-400 level.....9-12

Political Science (12-15 hours)

PLS 223 United States Government and Politics..... 3

PLS Electives (6 hours must be at 300-400 level) 9-12

III. General electives as needed to meet the minimum requirements of 128 semester hours.

Political Science Course Descriptions**PLS 223 United States Government and Politics..... (3)**

A study of the government of the United States, its structure and functions.
Prerequisite: ENG 111 or ENG 114.

PLS 224 State and Local Government and Politics..... (3)

A study of state and local governments, their structures and administrative procedures.
Prerequisite: PLS 223.

PLS 323 Comparative Government..... (3)

A study of foreign governments. *Prerequisite: PLS 223.*

PLS 325 Political Communication (3)

This course studies communication as it serves the political system, society, and Americans as individuals. Topics include communication in the governing process and in campaigns, and communication as a way of expressing and reinforcing political values. Specific goals: to understand the roles and functions of communication in American politics; to identify the variables and actors in political communication; and to investigate the roles of the mass media in American politics. *Prerequisites: ENG 112 or ENG 115 and COM 225 and PLS 223. Cross-listed as COM 325. Additional prerequisite for students taking course as PLS 223 and PLS 325.*

PLS 423 International Relations..... (3)

A study of the state system, national power, the balance of power, nationalism, imperialism and colonialism, war as an instrument of national policy, economic instruments of national policy, diplomacy, collective security, international law and organization, and regional integration. *Prerequisite: PLS 223.*

PLS 448 The Development of the American Constitution..... (3)

A study of the development of the Constitution of the United States and its interpretation as a result of judicial interpretation, statutes, and amendments.
Prerequisites: HIS 225 and HIS 226 or PLS 223. Cross-listed as HIS 448.

PLS 455 American Chief Executive (3)

A study of the American Chief Executive. The course will focus on the development of the Presidency as an institution and as an expression of the men who have held the office. *Prerequisites: HIS 225 and HIS 226 or PLS 223. Cross-listed as HIS 455.*

PLS 463 American Foreign Relations, 1776 to Present..... (3)

A study of events and policies which have dominated the history of American foreign relations from 1776 to the present. *Prerequisites: PLS 223, HIS 225, and HIS 226. Cross-listed as HIS 463.*

PLS 490 Special Topics (3)

A study of a selected topic of special interest. The topic may be proposed by either the Instructor or students, and may be taken for credit any number of times, provided a different topic is studied each time. *Prerequisites: Twelve hours of political science and/or permission of the Instructor.*

- PLS 495 Seminar in Political Science** (3)
 An intensive course in research methods and analysis of a selected topic of historical and political significance. *Prerequisites: PLS 223 and consent of Instructor. Cross-listed as HIS 495.*
- PLS 498 Pre-Law Internship**.....(1-6)
- PLS 499 Directed Individual Study in Political Science**(1-6)
 With the consent of the Division Chair, seniors may pursue an approved course of independent study in a field of political science. Required will be weekly reports to the instructor, a paper or papers, embodying the results of study, and an examination. *Prerequisites: PLS 223 and consent of Instructor, Division Chair, and Dean of the College.*

Psychology (PSY)

Psychology attempts to give meaning to human behavior and mental processes. The field is multifaceted, addressing topics as diverse as human physiology, interpersonal relationships, emotions, motivations, group dynamics, learning, and mental disorders. The psychology program at Pikeville College bridges the chasm between humanistic and scientific inquiries. Students are provided the opportunity to explore such fascinating topics as personality, dreams, lifespan development, psychopathology, social psychology, learning and cognition, memory, myths and archetypes, research methodology, the psychology of religion, and psychology in law.

Psychology Major

Basic program for a baccalaureate degree

- I. Core Requirements 55-57 hours
- II. Psychology Major Requirements 36 hours
- | | | |
|---------|--|----|
| PSY 110 | General Psychology..... | 3 |
| PSY 215 | Lifespan Development | |
| | <i>or</i> | |
| PSY 315 | Social Psychology..... | 3 |
| PSY 300 | Experimental Psychology I..... | 3 |
| PSY 323 | Abnormal Psychology | |
| | <i>or</i> | |
| PSY 440 | Psychology of Personality..... | 3 |
| MTH 200 | Elementary Probability and Statistics | |
| | <i>or</i> | |
| PSY 285 | Statistics for Social Sciences..... | 3 |
| PSY 452 | The Interdisciplinary Commons..... | 3 |
| PSY | Electives | 18 |
| | <i>Up to 6 of these hours may be in Human Services</i> | |
- III. General electives as needed to meet the minimum requirements of 128 semester hours.

Psychology Minor

Minor Requirements 21 hours
 Must include PSY 110, 215, 300, 310, and MTH 200 or PSY 285.

Psychology Course Descriptions

PSY 110 General Psychology (3)

Introduces the field of psychology by examining fundamental issues in the field from various perspectives, some of which can be resolved by moving beyond the old antitheses. For instance, the classic argument over nature versus nurture is resolved by Albert Bandura's notion of reciprocal determinism. Topics include learning, scientific method, measurement, personality, mental disorders, memory, dreams, language, cognition, behavior, and consciousness.

PSY 215 Lifespan Development..... (3)

This course uses an integrative approach to study the lifespan. It focuses on the major developmental theories, as well as their views of maturation in the physical, social, emotional and intellectual realms. The interrelatedness of various aspects of development from conception through death is emphasized. *Prerequisite: PSY 110.*

PSY 285 Statistics for the Social Sciences..... (3)

This course will examine both descriptive (e.g. distributions, central tendency, variability, graphic representations) and inferential (e.g. t-tests, Analysis of Variance) statistics within the context of the social sciences. Emphasis will be placed on understanding the conditions that call for the use of one test over another. Students will be exposed to theory as well as to hands-on application through computer statistics packages such as SPSS. *Prerequisites: PSY 110 & MTH 111 or higher.*

PSY 300 Experimental Psychology I..... (3)

Introduction to design, methods, and theory in psychological research. Includes examination of both quantitative and qualitative methodologies. Students will conduct studies involving laboratory and field techniques. *Prerequisites: PSY 110 and MTH 200 or PSY 285.*

PSY 310 Psychology of Learning (3)

Survey of the seemingly contradictory approaches to understanding human learning - beginning with classical behavioral principles involved in classical conditioning and instrumental conditioning, followed by the transition to cognitive theories involved in verbal learning, schemas, and memory, and ending with current models attempting to integrate behavioral and cognitive schools of thought toward a fuller understanding of human learning. *Prerequisite: PSY 110.*

PSY 315 Social Psychology..... (3)

Examines the scientific study of how one's thoughts, feelings, and behavior are influenced by the social context. Students explore a range of contemporary topics such as attitudes, cognitions, self-concept, prejudice, interpersonal perception, persuasion, relationships, aggression, conformity, and obedience. *Prerequisite: PSY 110. Cross-listed as SOC 315.*

- PSY 320 Psycho-Social Adjustment** (3)
Approaches the adjustment between society and psyche from a psychological perspective. Regional novels are often used to discern the patterns underlying the behavior associated with particular regions or ethnic groups. *Prerequisite: PSY 110.*
- PSY 323 Abnormal Psychology** (3)
Examines mental disorders in terms of their etiology, diagnosis, prognosis, and treatment. Introduces students to the major diagnostic categories of mental disorders from mild neuroses to severe psychoses. Shows how each theoretical perspective and its attendant classification system can blind as well as clarify the phenomenon being investigated. *Prerequisite: PSY 110.*
- PSY 325 Psychology of Religion** (3)
Offers multiple psychological perspective on a variety of religious experiences in order to foster dialogue between the fields of psychology and religion. Religious texts such as the Tao Te Ching and the Bhagavadgita may be examined for their psychological significance. *Prerequisites: PSY 110 and REL 213 or REL 214.*
- PSY 350 Early Childhood Development and Learning** (3)
In this class we consider the physical, mental, and social development of children ages five through ten. From the biological, social, behavioral, cognitive, and psychosocial perspectives we examine normal growth and learning while we focus on issues such as obesity, achievement, competition, hyperactivity, self-doubt, stress, aggression, and prosocial behavior. This course is designed to acquaint prospective teachers with the physical, mental, and psychological development of the child through age 10. *Prerequisite: PSY 110.*
- PSY 352 Psychology of the Middle Grades Child** (3)
This course focuses on child development, ages nine to thirteen. The nature of physical, personality, social, emotional, and cognitive maturation are studied from the perspective of theory, current research, student experience, and classroom application. *Prerequisite: PSY 110.*
- PSY 390 Special Topics** (1-4)
A study of a selected topic of special interest. The topic may differ each time the course is offered and may be proposed by either the instructor or students. Topics may include psychology in film, in law, of Appalachia, human motivation, Transition to the World of Academia or Employment, etc. This course may be taken for credit any number of times, provided that a different topic is studied each time. *Prerequisites: PSY 110 and consent of the Instructor.*
- PSY 405 Physiological and Biological Psychology** (3)
This course is an introduction to the physiological, neurophysiological, chemical, and genetic bases of human behavior. The study of anatomy, neuroanatomy, and physiology will show the relevance of sensory and motor activity to emotion, mental health, motivation, and learning. The student will learn to regard human behavior from a biological point of view. The course emphasizes basic concepts, current research, and psychopharmacological implications. *Prerequisites: PSY 300, BIO 100, or BIO 151; BIO 250 recommended.*

PSY 410 Psychological and Educational Testing and Evaluation (3)
Standardized and teacher prepared tests, as well as test selection, construction, administration, scoring, and interpretation. Includes a unit on statistics and the measurement of abilities, interests, achievement, and personality. *Prerequisite: PSY 110.*

PSY 440 Psychology of Personality (3)
We shall explore how theories of personality evolved over the course of the last century by delving deeply into the personalities of the theorists. The philosophical and cultural assumptions implicit in both theorist and theory will be explicated as a function of creative illness responding to the Zeitgeist. *Prerequisite: 15 hours of Psychology or Human Services.*

PSY 452 The Interdisciplinary Commons (3)
This capstone course will examine the interdisciplinary connections between psychology, sociology, law, criminal justice, and public policy. We will draw on the knowledge of experts and practitioners in representative fields to construct a common ethical and philosophical basis from which to view contemporary problems in a legal, social and psychological sense. *Prerequisite: Senior Standing or permission of Instructor. Cross-listed as SOC 452 and CJ 452.*

PSY 455 History and Systems of Psychology (3)
Delineates the philosophical, cultural, and historical factors contributing to particular theories and systems in the field of psychology. Attempts to discern which factors are responsible for the modern perspectives. Will the earth still be flat when these paradigms shift? *Prerequisites: Senior standing and 15 hours in Psychology.*

PSY 487 Advanced Cognitive Behaviorism (3)
This course explores observable and measurable behavior as they are combined in clinical settings with cognitive processes. The course will introduce specific response technologies for rehabilitation of special populations. Using modern S-R psychology, cognitive models, and computer programs, as well as diagnosis planning and intervention, there will be applications in health care, mental health, family, and school. *Prerequisites: Junior status and 15 hrs. in Psychology/Human Services, or consent of the Instructor.*

PSY 495 Seminar in Psychology (3)
Small group study of contemporary and classic topics in the field of psychology such as dreams, drugs, consciousness, aggression, advanced experimental, myths, personal adjustment, synchronicity, and counseling. Chaos theory, etcetera. May be repeated for a second three semester hours (on a different subject). *Prerequisites: Consent of Instructor and fifteen hours of Psychology.*

PSY 499 Directed Individual Study in Psychology (1-3)
Independent investigation in selected fields of psychology. Reports and conferences based on these studies. Open to students who are majoring in psychology and have completed at least fifteen hours in the field. *Prerequisites: Senior standing and consent of the Instructor, the Division Chair, and the Dean of the College.*

Reading (RED)

The Reading program at Pikeville College is part of the Division of Humanities. It also is part of our Developmental Studies Program and provides a series of courses which are designed to improve student reading and study skills.

RED 098 Reading and Study Skills I (3)
(See *Developmental Studies*)

RED 099 Reading and Study Skills II (3)
(See *Developmental Studies*)

Religion (REL)

The Religion program is offered through the Division of Humanities. The academic study of religion stresses the historical, ethical, spiritual, and cultural bases of a society's system of beliefs.

Religion Major

This program is designed for individuals who are interested in pursuing the academic study of the Judeo-Christian tradition and/or a career of full-time Christian service. It consists of a core of 24 hours in REL and PHI with an additional 12 hours in REL and other fields where appropriate.

Basic Program for a baccalaureate degree

- I. Core Requirements 52-55 hours
- II. Religion Requirements for Major 36 hours*

Religion Requirements (24 hours)

REL 230	World's Great Living Religions.....	3
REL 232	Christian Ethics.....	3
REL 250	Philosophy of Religion.....	3
REL 314	Culture and Customs of the Biblical World	3
REL 301	History of the Christian Church	

or

REL 401	Religion in America	3
REL 450	Religion Senior Seminar	3
REL	Two electives at the 300-400 level	
	including one in biblical studies.....	6

Note: 24 hours are in addition to REL 213 and REL 214.

Choose Option I or II

Option I (12 hours)

For the student interested in going into church work: four electives, at least two at the 300-400 level, to be selected by the advisor in consultation with the student's interests and career goals. Options include but are not limited to PSY 110*, PSY 215; SOC 119*, SOC 225, SOC 329, SOC 350; HS 335; additional REL or PHI electives.

Option II (12 hours)

For the student who has other vocational interests: four electives, at least two at the 300-400 level, to be selected by the advisor in consultation with the student's interests and career goals. Options include but are not limited to PSY 325; ENG 200*; ART 311; HIS 330, 426; additional REL or PHI electives.

*May also count as core requirement where appropriate.

III. General electives as needed to meet minimum requirements of 128 semester hours.

Religion Minor

Requirements 24 hours

REL 213, REL 214, REL 230, REL 232, REL 250, and REL 301 or REL 401, and two REL electives at the 300-400 level, including one in biblical studies.*

*Two of these courses (one of which must be 213 or 214) will fulfill the core requirement.

Religion Course Descriptions

REL 213 Old Testament Introduction.....(3)

The major segments of the Old Testament (Torah, Prophets, Writings) viewed against their historical backgrounds. *Prerequisites: ENG 111 or ENG 114 and ENG 112 or ENG 115*

REL 214 New Testament Introduction(3)

Surveys the New Testament literature in its historical context. Principal topics of consideration include the synoptic gospels, Acts, the Pauline correspondence, and Johannine literature. *Prerequisites: ENG 111 or ENG 114 and ENG 112 or ENG 115.*

REL 230 World's Great Living Religions.....(3)

A historical and literary introduction to the beliefs of the world's major religions. Religions considered include Judaism, Islam, Hinduism, and Buddhism. *Prerequisites: ENG 111 or ENG 114 and ENG 112 or ENG 115.*

REL 232 Christian Ethics(3)

A theoretical and practical introduction to the realm of Christian decision making. The relationship between the Biblical literature and various theories of Christian ethics is examined so that a theoretical foundation may be developed for the examination of concrete ethical situations (e.g. human sexuality, ecology, hunger). *Prerequisites: ENG 111 or ENG 114 and ENG 112 or ENG 115.*

REL 250 Philosophy of Religion(3)

This course will survey certain basic questions related to the use of reason as it both asks and investigates fundamental issues concerning religion and spirituality. The questions discussed will include: Is it possible to discern the existence of God outside of God's own direct revelation? What can be known about God when it comes to God's own nature? What is the origin and nature of "inspiration" as it applies to religious texts, doctrines, and ethical application? Is a direct, "mystical" knowledge of God possible and/or describable? While traditional answers found in the classical western tradition will be studied, time and space will also be given to the emergence of a distinctive eastern tradition, particularly where it is based on religions other than Christianity. *Prerequisites: ENG 111 or ENG 114 and ENG 112 or ENG 115.*

- REL 301 History of the Christian Church**.....(3)
The historical and theological movements in the Church from its earliest foundations to the Counter Reformation. Emphasis will be placed on the interaction of the Church with other prevailing European social, cultural, and political institutions. *Prerequisites: REL 214 and HIS 221. Cross-listed as HIS 301.*
- REL 309 The Torah**.....(3)
A literary, historical study of the first five books of the Old Testament. *Prerequisites: ENG 111 or ENG 114 and ENG 112 or ENG 115, and REL 213 or REL 214.*
- REL 310 Old Testament Prophets**.....(3)
A study of the second part of the Old Testament, focusing on the literary prophets from the eighth century B.C.E. through the post-exilic period. *Prerequisite: REL 213 or REL 214.*
- REL 311 The Writings**.....(3)
A literary, historical study of the third part of the Old Testament, including the Psalms, Song of Solomon, and Wisdom Literature (Job, Proverbs, Ecclesiastes). *Prerequisites: ENG 111 or ENG 114 and ENG 112 or ENG 115 and REL 213 or REL 214.*
- REL 312 Life and Teachings of Jesus**.....(3)
A study of Jesus based on the New Testament and extra-biblical material. *Prerequisite: REL 214.*
- REL 314 Culture and Customs of the Biblical World**.....(3)
An introduction to the cultural world of the Old and New Testaments with emphasis on the social, political, economic, legal, and family traditions of societies included in or in some way affecting the biblical story. Patterns of daily life will be studied through the use of related texts written during the periods covered as well as through a consideration of archaeological excavations of particular ancient and biblical sites. *Prerequisite: REL 213 or REL 214.*
- REL 315 Paul's Life and Letters**.....(3)
A study of Paul's life and work, based on a close study of his letters and other historical sources. Paul's letters will be viewed against their historical backgrounds, and his major theological themes will be explored. *Prerequisite: REL 214.*
- REL 320 Apocalyptic Literature**.....(3)
A study of the development of biblical apocalyptic thought, the literature that grew out of that movement, and the various ways in which it has been interpreted. *Prerequisite: REL 213 or REL 214.*
- REL 350 Introduction to Christian Thought**.....(3)
A survey of the traditional categories of Christian theology, with reference to major theologians in both Protestantism and Catholicism. Topics will include God, Christ, the Holy Spirit, Creation, Scripture, Humanity, and Eschatology. Readings will be drawn from such Christian thinkers as Paul, Augustine, Aquinas, Luther, Calvin, Barth, and Tillich, as well as major contemporary theologians. *Prerequisite: REL 214 or REL 250.*

REL 355 Mythology..... (3)

A study of the religious and cultural functions of myth, focusing on Greco-Roman myths and samples of world mythology (including material from Homer, Hesiod, Ovid, the Elder Edda, Beowulf, as well as stories from Hindu and Amerindian traditions). *Prerequisite: REL 213 or REL 214. Cross-listed as ENG 355.*

REL 390 Special Topics..... (3)

Study of a topic of special interest, which may differ each time the course is offered. Topic to be selected by Instructor.

REL 401 Religion in America..... (3)

The study of the phenomenon of religion in America and its historical and cultural development from the early colonial period to the present. Emphasis will be placed on the dominance of religious institutions within colonial American society; historical and current definitions of religious freedom; and the contribution of various religious groups to the overall development of the American character. Students will also be given the opportunity to participate in a local church history project as part of their course work. *Prerequisites: HIS 225, 226, and at least one course in Religion or approval by course Instructor. Cross-listed as HIS 401.*

REL 450 Religion Senior Seminar..... (3)

Capstone course for those majoring in Religion; minors may take it as well. In this course students will write a paper pulling together the biblical, historical, and ethical material they have taken in the program. Faculty and students will decide on a topic or topics to discuss in class meetings. Open only to REL majors and minors in their senior year.

REL 499 Directed Individual Study..... (3)

Research or reading project, devised by the student and under the supervision of an appropriate instructor. Open only to senior religion majors or minors who are completing their course work. May be repeated for credit. *Prerequisites: Permission of the Instructor, Division Chair, and Dean of the College.*

Social Sciences Area of Concentration

Basic program for a baccalaureate degree

I. Core Requirements 52-55 hours

II. Requirements for Area of Concentration 48 hours

History (21 hours)

HIS 221 World Civilization I..... 3

HIS 222 World Civilization II 3

HIS 225 American History I 3

HIS 226 American History II..... 3

HIS Electives at the 300-400 level..... 9

Political Science (9 hours)

PLS 223 United States Government and Politics..... 3

PLS At least one elective at the 300-400 level, and one elective at the 100-400 level 6

Economics (9 hours)

ECN 201	Principles of Economics I	3
ECN 202	Principles of Economics II	3
ECN	At least 3 hours at the 300-400 level.....	3

Additional Electives (9 hours)

Courses to be selected from Economics, Geography, Political Science, Psychology, and Sociology. At least 3 semester hours at the 300-400 level.

- III. General electives as needed to meet the minimum requirements of 128 semester hours.

Sociology (SOC)

This discipline serves students interested in the liberal arts, and who seek to develop a better cross-cultural understanding of the social order and the social processes essential to personality development. The discipline seeks:

1. To prepare students for productive careers. While some coursework in this discipline is appropriate in any vocation, students planning their life work primarily around interaction with other persons will find this major a wise choice. Career possibilities are found in a wide variety of public and private enterprises, social services and business, or public administration settings from criminal justice to family and child service agencies to religious ministry or social action. Some career choices may require additional graduate education or other specialized training.
2. To provide training in theoretical analysis and the development of research skills, or other information on the means of social action, civic or religious leadership, or for those whose conscience calls them to engage our society in the pursuit of social justice or the peaceful resolution of social conflict; and
3. To equip students to pursue an academic career in teaching, administration or research as a professional Sociologist.

Sociology Major

- I. Core Requirements 52-55 hours
- II. Requirements for Sociology Major 33 hours

Sociology Core (12 hours)

SOC 119	Introduction to Sociology	3
SOC 253	Social Theory: Classical/Modern	3
SOC 300	Research Methods	3
SOC 452	Senior Capstone: The Interdisciplinary Commons	3

Sociology Electives (Select 21 hours from the following)

SOC 101	Cultural Geography	3
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SOC 153	Introduction to the Juvenile Justice System.....	3
SOC 125	Introduction to Anthropology: Cultural and Linguistic	3
SOC 221	Contemporary Social Problems and Public Policy	3
SOC 229	The Family.....	3
SOC 271	Criminology.....	3
SOC 290	Special Topics in Sociology.....	1-3
SOC 315	Social Psychology.....	3
SOC 325	Group Processes.....	3
SOC 350	Culture of the Appalachian Region.....	3
SOC 393	Minority Group Relations	3
SOC 490	Special Topics in Sociology.....	3
SOC 498	Practicum (Repeatable)	3
SOC 499	Directed Individual Study in Sociology	3

III. General Electives as needed to meet the minimum requirements of 128 semester hours.

Sociology Minor

I.	Sociology Minor Requirements	21 hours
	SOC 119 Introduction to Sociology	3
	SOC 253 Sociological Theory.....	3
	SOC 300 Research Methods.....	3
	SOC 452 Sociology Seminar.....	3
	SOC Electives (<i>Select a minimum of 6 hours from the 300-400 level</i>).....	9

Sociology Course Descriptions

SOC 101	Cultural Geography.....	(3)
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A study of cultural geography and other traditional concerns of geographic study. *Cross-listed as GEG 101 and ANT 101.*

SOC 119	Introduction to Sociology.....	(3)
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What sociologists do and how they think; the study of the interaction of individuals and groups with their physical and social environment; consideration of the basic sociological conceptual repertoire and major explanatory frameworks used by sociologists.

SOC 125	Introduction to Anthropology: Cultural and Linguistic	(3)
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A comparative survey of the culture and social institutions (including language) of mankind, with particular reference to contemporary western culture. Relevant aspects of primitive society are also considered. *Cross-listed as ANT 125.*

SOC 153	Introduction to the Juvenile System	(3)
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A study of agencies, institutions, and processes of the juvenile justice system; historical and social-scientific evaluation of judicial decisions affecting the status of children in the legal system; the development and operation of the juvenile justice system from the

police investigation to adjudication and final disposition. Some attention is given to treatment strategies in responding to delinquency.

SOC 221 Contemporary Social Problems and Public Policy..... (3)

An analysis of current social problems in American society. This survey examines the relationship between selected American institutional structures and the development of popular beliefs and theories about social problems, from classical social pathology to "blaming the victim" myths. Special attention will be given to the processes involved in the development and management of public policy, regulatory or administrative law, and the significance of social research and planning. Topics, among others, may include the impact of technology on society, the social consequences of poverty and inequality, and the social construction of reality creating such challenges as mental illness, crime, substance abuse, and others.

SOC 229 The Family..... (3)

A study of modern marriage and family institutions in the context of radical change; examination of "marital happiness" as a cultural phenomenon; topics include the social regulation of mate selection, kinship relationships and sexual behavior, evaluation of research findings and emerging trends. *Cross-listed as ANT 229*

SOC 253 Sociological Theory..... (3)

A study of the historical development of the field of sociology, theory construction, and the alternative models of inquiry which have influenced inquiry into, and the understanding of, social institutions and behavior. This study includes an examination of basic intellectual traditions and paradigms in sociological understanding, including normative beliefs and values as well as scientific theories of social relations and culture from the 18th century to the present. Theorists examined include both early and contemporary thinkers.

SOC 271 Criminology..... (3)

An analysis of the major and contemporary theories of criminal behavior, including causal factors and theories and procedures in prevention and treatment, social-scientific classification of offenders and offenses; historical and theoretical considerations in "punishment" as cultural and social phenomenon; evaluations of basic assumptions and philosophies that drive judicial sanctions and sentencing.

SOC 290 Special Topics in Sociology..... (1-3)

Individual or small group study on a selected topic in the field of sociology. May be repeated as long as the topic is different from earlier studies. *Prerequisite: SOC 119*

SOC 300 Research Methods..... (3)

An introduction to the major methodological procedures and strategies associated with social research conceptualization and operations, including research design, data collection, and data analysis and interpretation; selected computer applications are utilized where appropriate. Statistical methodologies will address probability, sampling, measures of association, tests of statistical significance, and constructing and evaluating hypotheses. Both quantitative and qualitative research techniques are examined. *Prerequisites: SOC 253 or SOC 271 or consent of Instructor.*

- SOC 315 Social Psychology..... (3)**
Human behavior viewed as interaction of the individual and his sociocultural environment--that is, such cultural groups as the family in its various forms, the school, the church, the political party, the lodge or service club, the sports crowd, the mob, and the military unit. *Prerequisite: SOC 119 or PSY 110. Cross-listed as PSY 315.*
- SOC 325 Group Processes..... (3)**
Study through theory and experiential activities of how and why groups work. Includes attention to educational support, self-help, growth, and therapy groups as well as informal groups with which one might interact. *Prerequisite: Combined 15 hours from Criminal Justice, Psychology, and/or Sociology. Cross-listed as HS 365.*
- SOC 350 The Culture of the Appalachian Region..... (3)**
A study of the Appalachian culture and social systems, including family structure, social class, religion, and education. Some attention given to Appalachian folklore in dance, food, and story-telling. *Cross-listed as ANT 350.*
- SOC 393 Racial and Ethnic Cultural Groups..... (3)**
Social-scientific investigation of majority/minority group relations with particular emphasis on racial and ethnic groups within American society.
- SOC 452 Sociology Seminar/Capstone: The Interdisciplinary Commons..... (3)**
An examination of theoretical problems, strategies and controversies in modern approaches to intellectual and social problems in American culture; review of contemporary thinkers in light of classical theoretical and policy statements. *Prerequisite: Senior status. Cross-listed as CJ 452 and PSY 452.*
- SOC 490 Special Topics in Sociology..... (3)**
Individual or small group study on a selected topic in the field of sociology. May be repeated, as long as the topic is different from earlier studies. *Prerequisites: SOC 119. Cross-listed as CJ 490.*
- SOC 498 Practicum..... (3)**
A supervised work/study placement in a setting consistent with the student's interest and career goals. May be repeated for a total of 6 semester hours with 3 hours credited to the completion of a Sociology or Criminal Justice major and the remaining 3 hours credited as an upper division general elective. Contacts with agencies arranged with permission of instructor. *Prerequisite: Junior or Senior status in Sociology and permission of faculty supervisor.*
- SOC 499 Directed Individual Study in Sociology..... (3)**
A program of reading and reporting planned and carried out under the guidance of a faculty member in the major. The topic, issue or area of student interest must concern a problem in the discipline not routinely available in the college catalog. Interdisciplinary study is encouraged. This option is available to majors of all disciplines of upper level standing. By permission of instructor(s) upon approval of a student-generated proposal. *Prerequisites: Junior status and completion of twelve hours of Sociology, and consent of the Instructor, Division Chair, and the Dean of the College.*

Spanish (SPN)

The Spanish courses are offered through the Division of Humanities. Courses in this area introduce students to the basic grammar and vocabulary of the language as well as the cultural contexts in which they are used.

Spanish Minor

Requirements 18-24 hours
 Must include SPN 111 and 112 or equivalent (two years of high school Spanish and acceptable score on a standardized proficiency exam can be substituted for SPN 111 and 112); SPN 221, 222, and four of the following: SPN 311, 312, 313, 314, COM/ENG 315 Linguistics.

Spanish Course Descriptions

- SPN 111 Elementary Spanish I (3)
 An introductory course, involving pronunciation (with an oral/aural method of communication), basics of grammar, construction, and reading of elementary stories in Spanish. Special emphasis on the culture of the Spanish-speaking countries.
- SPN 112 Elementary Spanish II (3)
 A continuation of SPN 111. *Prerequisite: SPN 111 or Instructor's permission.*
- SPN 221 Intermediate Spanish I (3)
 A review of grammar; oral communication encouraged, with an emphasis on acquiring an active vocabulary which will enable the student to read and discuss (in Spanish) excerpts from some well-known Spanish literature. Continuation of study of culture of Spanish-speaking countries. *Prerequisite: SPN 112 or Instructor's permission.*
- SPN 222 Intermediate Spanish II (3)
 A continuation of SPN 221. *Prerequisite: SPN 221.*
- SPN 311 Culture of Mexico (3)
 Discussion in Spanish of the historical development, social problems, art and folklore of Mexico. *Prerequisite: Upper division standing in Spanish (SPN 111, 112, 221, 222, or equivalents).*
- SPN 312 Culture of Spain (3)
 Discussion in Spanish of the historical development, social problems, art and folklore of Spain. *Prerequisite: Upper division standing in Spanish (SPN 111, 112, 221, 222, or equivalents).*
- SPN 313 Survey of Latin American Literature (3)
 Study of important writers and literary works of Latin America from colonial times to the present. Lecture and discussion in Spanish. *Prerequisite: Upper division standing in Spanish (SPN 111, 112, 221, 222, or equivalents).*
- SPN 314 Survey of Spanish Peninsular Literature (3)
 Study of some important writers and literary works of Spain from the Middle Ages to the present. Lecture and discussion in Spanish. *Prerequisite: Upper division standing in Spanish (SPN 111, 112, 221, 222, or equivalents).*

APPALACHIAN GRADUATE CONSORTIUM

The Appalachian Graduate Consortium operates through a formal agreement between Morehead State University and Pikeville College that brings Morehead evening courses to the Pikeville campus during the fall, spring, and summer terms.

The Consortium is neither an independent organization, nor does it grant credit or degrees. Students enrolled through the consortium receive Morehead State University credit and/or degrees, and therefore must meet general and program admission requirements for Morehead graduate study. Students have all the rights and privileges of part-time students on the Morehead campus.

Seniors at both Morehead and Pikeville in the final semester of undergraduate study who have a minimum grade point average of 2.5 and need no more than nine semester hours for completion of baccalaureate degrees may be considered for limited graduate study enrollment. Students enrolled in graduate programs at other institutions may be admitted for graduate study as visiting students.

Programs

A Master of Arts degree program in Education with elementary, secondary, and guidance counselor areas of emphasis is offered. Courses are also scheduled for the non-degree planned Fifth Year program for elementary and secondary teachers.

Other professional education programs beyond the master's degree level are available for teachers, guidance counselors, and school administrators which may qualify them for additional certifications and/or Rank I status.

An Executive Masters in Business Administration (MBA) program was initiated through the Appalachian Graduate Consortium in 1994. This program is currently in transition as the cohort of students are completing their degree requirements. Courses in this area continue to be offered through the Distance Learning Program at Morehead State University.

Facilities

The Consortium office is located in the Armington Learning Center. The Allara Library provides resources for graduate as well as undergraduate study. A consortium librarian is employed to serve the information needs of graduate faculty and students.

- Basil Clark** Associate Professor of Speech and Theater
 A.A. Lees College
 B.A. Eastern Kentucky University
 M.A. University of Kentucky
 M.A. Morehead State University
- James Clay** Assistant Professor of Developmental Mathematics
 B.S. Pikeville College
 M.S. Middle Tennessee State University
- Bernadine Cochran** Assistant Professor of Mathematics/Computer Science
 B.S. Clinch Valley College
 M.S. East Tennessee State University
- Katricea G. Cross** Assistant Professor of English
 B.A. University of Wyoming
 M.A. University of Arkansas
 A.B.D. University of Arkansas
- Karen Damron** Instructor of Nursing
 B.S.N. University of Texas
- William Bradley Daniels** Assistant Professor of Music/Director of Bands
 B.M.E. Morehead State University
 M.M.A. Morehead State University
- Peggy Davis** Associate Professor of Anthropology
 B.A. Northern Arizona University
 M.A. University of Arizona
- Robert Davis** Associate Professor of Religion
 B.A. University of Arizona
 M.Div. Princeton Theological Seminary
 Th.M. Princeton Theological Seminary
- Dwynna Dean** Instructor of Nursing
 A.S. Hazard Community College
 B.S. University of Kentucky
 M.S. University of Kentucky
- Sydney England** Instructor of Developmental English
 B.S. Pikeville College
- Janice Ford** Associate Professor of Art
 B.S. Pikeville College
 M.S. University of Tennessee
- Howard Francis** Associate Professor of Mathematics/Computer Science
 B.S. Rose-Hulman Institute of Technology
 B.S. Rose-Hulman Institute of Technology
 M.A. Indiana University
- Pamela Pack Gilliam** Associate Professor of Business
 B.S. Eastern Kentucky University
 M.B.A. Eastern Kentucky University
- Kathryn Green** Assistant Professor of History
 B.A. University of California
 M.A. Indiana University
 Ph.D. Indiana University

- Carol Grizzard**.....Professor of Religion
 B.A. University of Richmond
 M.Div. Southern Baptist Theological Seminary
 Ph.D. Southern Baptist Theological Seminary
- Larry Kay Hardesty**.....Associate Professor of Sociology/Criminal Justice
 B.A. Muskingum College
 M. Div. Emory University
 A.B.D. University of Southern Mississippi
- Thomas R. Hess**..... Associate Professor of Chemistry
 B.S. Centre College
 Ph.D. Texas A&M University
- Frederick Hopf**.....Professor of Chemistry
 B.A. University of Evansville
 Ph.D. University of North Carolina at Chapel Hill
- John Howie**..... Associate Professor of Psychology
 B.A. Swarthmore College
 M.A. University of Dallas
 Ph.D. University of Dallas
- Jennifer Lynn Hughes**..... Instructor of Music
 B.M. Morehead State University
 M.M. Indiana University School of Music
- Lori Kepford**.....Associate Professor of Sociology/Criminal Justice
 B.A. Bluffton College
 M.A. Bowling Green State University
 Ph.D. Bowling Green State University
- Mary F. Koshar**..... Instructor of Mathematics
 B.S. Baldwin-Wallace College
 M.S. Clemson University
- Patricia Kowalok**..... Professor of Art
 B.F.A. University of Iowa
 M.A. University of Iowa
 M.F.A. University of Iowa
- Brigitte LaPresto**..... Professor of English
 B.A. Mercator University of Duisberg
 M.A. Bowling Green State University
 M.A. Bowling Green State University
 Ph.D. Bowling Green State University
- John W. Legge**..... Professor of Mathematics
 B.A. Illinois College
 M.S. Miami University
 Ph.D. University of Oklahoma
- Gene Lovel**..... Professor of Economics
 B.A. Oklahoma State University
 M.A. University of Chicago
- Betty Martin**.....Program Director of Medical Technology Program
 B.S. Pikeville College
 M.B.A. Morehead State University
 MT (ASCP) Certification

-
- Karen Martin Assistant Professor of Nursing
 B.S.N. Marshall University
 M.S.N. Ohio State University
- Chandra K. Massner Assistant Professor of Communication
 B.S. Ohio University
 M.A. University of Kentucky
 A.B.D. University of Kentucky
- Teresa Mauk Assistant Professor of Nursing
 B.S.N. Western Carolina University
 M.S.N. University of Kentucky
- Brenda Maynard Associate Professor of Business
 B.S. Eastern Kentucky University
 M.A.Ed. Eastern Kentucky University
- Kossuth Mitchell Professor of Business
 A.A. Monterey Peninsula College
 B.S. James Madison University
 M.B.A. James Madison University
 Ph.D. Nova Southeast University
- Robert Moose Assistant Professor of Computer Science
 B.S. Old Dominion University
 M.S. Virginia Polytechnic Institute and State University
 Ph.D. Virginia Polytechnic Institute and State University
- John P. Nelson Professor of Education
 B.S. Cumberland College
 M.A. Eastern Kentucky University
 Ed.D. Vanderbilt University
- Shirley A. Nelson Jean Coleman Distinguished Professor of Education
 B.A. Cumberland College
 M.A. Eastern Kentucky University
 Ed.D. Vanderbilt University
- Peggy Newsome Associate Professor of Business
 B.B.A. Pikeville College
 M.S. Appalachian State University
 C.P.A.
- James Riley Professor of English
 B.A. University of Central Arkansas
 M.A. University of Arkansas
 Ph.D. Ohio University
- Lee Robbins Associate Professor of German
 B.A. University of South Carolina
 M.S.L.S. University of Kentucky
 Ph.D. University of North Carolina-Chapel Hill
- Howard Roberts Burlin Coleman Distinguished Professor of Business
 B.S. Pikeville College
 M.B.A. Marshall University
- Richard Alan Robinson Assistant Professor of Music
 B.M. Berklee College of Music
 M.M. Eastern Kentucky University

- Daniel Schnopp-Wyatt**..... Instructor of Psychology
 B.S. Wright State University
 M.A. Goddard College
 A.B.D. The Union Institute
- Nicole Schnopp-Wyatt** Assistant Professor of Psychology
 B.S. Wright State University
 M.A. University of Illinois at Chicago
 Ph.D. University of Illinois at Chicago
- Jennifer Scott** Instructor of Nursing
 A.S. Cape Cod Community College
 B.S. N. West Virginia University
- John Scott**..... Professor of English
 B.A. University of Arkansas
 M.A. University of Arkansas
 Ph.D. University of Arkansas
- Pamela Scott**..... Associate Professor of Developmental Reading/English
 B.A. University of Arkansas
 M.A. University of Arkansas
- Mary Rado Simpson** Associate Professor of Nursing
 B.S.N. Western Connecticut State University
 M.S.N. University of Kentucky
 Ph.D. University of Kentucky
- Harold H. Smith**..... Professor of Management
 A.B. Centre College
 M.B.A. American University
- Kathy Sohn**..... Assistant Professor of English
 B.A. St. Joseph College (Maryland)
 M.A. Northern Arizona University
 M. Ed. University of North Carolina at Greensboro
 Ph.D. Indiana University of Pennsylvania
- Mark Sohn** Professor of Educational Psychology
 B.S. Iowa State University
 M.S. Iowa State University
 M.A. Morehead State University
 Ph.D. University of Maryland
- Tracy L. Soltesz**..... Assistant Professor of Biology
 B.S. Carlow College
 M.S. Marshall University
 Ph.D. Marshall University
- Dwayne Stevens** Instructor of Business
 B.S. Pikeville College
 M.B.A. Morehead State University
- Dennis Torok**..... Assistant Professor of Earth Science
 A.S. Erie Community College
 B.S. Buffalo State College
 M.A. Buffalo State College
 Ed.M. State University of New York at Buffalo

- Robert E. Tournier Professor of Sociology
B.A. MacMurray College
Ph.D. Tulane University
- Elgin Ward Associate Professor of English
B.A. Marshall University
M.A. Marshall University
A.B.D. Indiana University of Pennsylvania
- Mary Beth Ulrich Webb Associate Professor of Math Education
B.S. Illinois State University
M.S. Illinois State University
Ed.D. Illinois State University
- Willia B. Webb Associate Professor of Human Services
B.A. Morehead State University
M.A. Morehead State University
M.S.W. University of Kentucky
- Amy Wheeler Instructor of Mathematics
B.S. Morehead State University
B.S. Eastern Kentucky University
M.S. Eastern Kentucky University
- Clare C. Whittaker Assistant Professor of Biology
B.S. University of North Carolina at Chapel Hill
A.B.D. Southern Illinois University
- Joseph Whittaker Assistant Professor of Biology
B.A. DePauw University
M.S. University of Minnesota
A.B.D. Southern Illinois University

PRESIDENT EMERITUS

William H. Owens

B.S. Georgetown College
M.S. Catholic University of America
Doctor of Humane Letters (Honorary) Pikeville College
Doctor of Humane Letters (Honorary) Centre College
Doctor of Letters (Honorary) Georgetown College

FACULTY EMERITI

Glenn Brown

B.S. Eastern Kentucky University
M.Ed. University of Virginia

Jim Andy Caudill

B.A. Morehead State University
M.A. Marshall University

Alma Culton

B.S. Wheaton College
M.R.E. New York Theological Seminary
Doctor of Humane Letters (Honorary) Pikeville College

Lois Esham

B.S. Pikeville College
M.S., M.A. Morehead State University
Ph.D. Virginia Polytechnic Institute and State University

Embrey Howson

B.A. Transylvania University
M.A. Ohio State University
Ph.D. Ohio State University

C. Frank Jacks

A.B. Emory University
B.D. Columbia Theological Seminary
Th.D. Union Theological Seminary

Robert Mayfield

B.S. University of Cincinnati
M.S. University of Cincinnati
Ed.D. University of Cincinnati

Alvin Stinnett

B.T.A. Pasadena Playhouse College of Theater
B.A. University of Louisville
M.A. University of Louisville

ADMINISTRATION

Office of the President

Harold H. Smith.....	President of the College
A.B. Centre College	
M.B.A. American University	
Sherrie Marrs	Administrative Assistant

Office of Academic Affairs

Wallace Campbell	Vice President for Academic Affairs/Dean of the College
B.A. Berea College	
M.A. Eastern Kentucky University	
Ph.D. University of Toledo	
Janet Abshire	Data Management Assistant
Robert W. Arts	Director, Math/Science Resource Center
B.S. Ohio University	
M.S. University of Kentucky	
Natalie Belcher-Stewart	Registrar
B.S. Pikeville College	
Donisa Burgess	Secretary, Division of Nursing
A.S. Pikeville College	
John Cade	Chair, Division of Mathematics and Sciences
B.S. Iowa State University	
M.A. California State College-Fullerton	
Ph.D. University of Massachusetts	
Fairy Coleman	Secretary, Division of Education
Kellie Coleman	Assistant to the Registrar
Gail Faircloth	Secretary, Division of Math/Science
Rachel Johnson	Assistant Registrar
B.S. Pikeville College	
Brigitte LaPresto	Chair, Division of Humanities
B.A. Mercator University of Duisberg	
M.A. Bowling Green State University	
M.A. Bowling Green State University	
Ph.D. Bowling Green State University	
Marsha Lowe	Assistant to the Registrar
Bradley D. Marcum	Assistant for Educational Support Services
B.A. Ohio University	
M.A. Wright State University	
Cathy Maynard	Secretary, Division of Humanities/Social Sciences/Business
John P. Nelson	Site Coordinator, Appalachian Graduate Consortium
B.S. Cumberland College	
M.A. Eastern Kentucky University	
Ed.D. Vanderbilt University	

- Shirley A. Nelson Chair, Division of Education
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 B.S. Pikeville College
 M.B.A. Marshall University
- Libby Shockey Assistant for the Lena C. Bailey Educational Resource Center
- Mary Rado Simpson Chair, Division of Nursing
 B.S.N. Western Connecticut State University
 M.S.N. University of Kentucky
 Ph.D. University of Kentucky
- Cathy G. Thornsburg Administrative Assistant to the Dean of the College

Library Staff (Allara)

- Lee Robbins Library Director
 B.A. University of South Carolina
 M.S.L.S. University of Kentucky
 Ph.D. University of North Carolina-Chapel Hill
- Jerrilyn Evans Librarian, Special Collections and Bibliographic Instruction
 B.A. Pennsylvania State
 M.L.S. Kent State
- Anna Kay Hammond Part-time Librarian
 B.S. Pikeville College
 Rank I – Morehead State University
- Mary Harmon Associate Librarian and Cataloger
 B.A. Eastern Kentucky University
 M.S.L.S. University of Kentucky
- Herbert Hensley Library Technician II
 A.S. Kentucky College of Business
 B.S. Pikeville College
- Georgia Napier Library Technician II
- Stephanie A. Ratliff Library Technician II
 B.S. Pikeville College
 B.B.A. Pikeville College
- Melinda C. Robertson Librarian, Serials, Interlibrary Loan and Bibliographic Instruction
 B.S. Pikeville College
 M.S.L.S. University of Kentucky
- FloAnn Young Part-time Librarian
 B.S. Pikeville College
 M.S. Eastern Kentucky University
 Rank I – Morehead State University

Library Staff (PCSOM)

- Sarah Bray Cataloging Assistant
- Leigh Ann Bostic Part-time Labeling Assistant
- Margaret Sturgill Assistant Acquisitions and Interlibrary Loan

- Susan Suess.....Medical School Librarian
 B.A.A. Michigan University
 M.S.L. Western Michigan University
- Janet Thacker.....Serials Assistant
 B.S. Pikeville College

Booth Program Staff

- Connie Estep.....Director, Booth Scholars Program
 B.A. Berea College
 M.A. Eastern Kentucky University
- Barbara Moore.....Administrative Assistant to Director of the Booth Scholars Program
 A.A. Alice Lloyd College
- Brenda Napier.....Regional Coordinator, Booth Scholars Program/Wayne County
 B.A. Marshall University
 M.A. Marshall University
- April Reed.....Coordinator of the Booth Teacher Training Initiative
 B.A. California University of PA
 M.A. State University of New York
 Ed.D. West Virginia University
- Roland Wierwille.....Regional Coordinator of the Booth Scholars Program
 B.S. Berea College
 Technology Education Certification, Eastern Kentucky University

Office of Admissions and Student Financial Services

- Melinda Lynch.....Dean of Admissions and Student Financial Services
 B.S. Pikeville College
- Della Abshire.....Secretary, Admissions
- JoAnn Cantrell.....Office Manager, Admission/ Work Study Coordinator
- Mindy L. Fleming.....Switchboard Operator/Secretary, Admissions
- Brian Hundley.....Admissions Counselor
- Connie Sue Lyons.....Admissions Counselor
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 B.A. Morehead State University
 M.A. Morehead State University
- Missie McCoy.....Associate Director of Admissions
 B.S. Pikeville College
 M.A. Morehead State University
- Rodrigo Puebla.....Admissions Counselor
 B.B.A. Pikeville College
- Tammy Rogers.....Assistant Director of Student Financial Services
- Larry D. Simpson.....Associate Director of Student Financial Services
 A.S. Pikeville College
 B.B.A. Pikeville College
- Paul Williams.....Admissions Counselor
 B.A. Morehead State University
 M.A. Morehead State University
 Ed. Adm. Eastern Kentucky University

Office of Business Affairs

Leslie Combs	Vice President for Business Affairs/Resource Development B.A. Transylvania University
Scottie Adkins	Payroll Manager
Lawrence A. Bartley, CPA	Director of Finance B.B.A. Pikeville College
Hilda Blair	Bookstore Manager
Carol Fitzpatrick	Staff Accountant/Current Student Accounts Receivable B.B.A. Pikeville College
Pam Ford	Assistant Controller B.B.A. Pikeville College
Debra Hampton	Cashier/Clerical Support for Bookstore
Marcia Little	Controller A.S. Pikeville College B.B.A. Pikeville College
Kimberly L. Mullins	Staff Accountant/Accounts Payable Cashier B.S. Pikeville College
Carolyn Muncy	Staff Accountant/Student Loans Certificate, Mayo State Vocational Technical School
Sheila Price	Staff Accountant/Cashier Certificate, Mayo State Vocational Technical School
Will Reed	Shipping and Receiving Clerk
Randy Scarberry	Coordinator, Administrative Computer Center Certificate, Mayo State Vocational Technical School
Linda Staten	Secretary, Business Affairs Office
Howard Wallen	Assistant Vice President for Business Affairs B.A. Morehead State University M.A. Morehead State University Rank I – Morehead State University

Information Technology Staff

James Workman	Director of Information Technology B.S. Marshall University
Jason Curtis	Desktop Support Technician B.B.A. Morehead State University
Ricky Hamilton	Assistant to the Media Services Director
John W. Holman	Community Technology Center Coordinator
Anthony Kelly	Desktop Support Technician
Lisa Looney	Secretary, Information Technology A.S. Kentucky College of Business
Derrick Owsley	Voice Communications Administrator A.A.S. Prestonburg Community College Certificate, Microsoft Certified Professional
Eddie Scarberry	Support Services Coordinator

Robbie Scott.....	Data Communications Administrator
B.A. Pikeville College	
Jean Stratton	Office Manager
A.S. Prestonsburg Community College	
Nicholas Tackett.....	Desktop Support Technician
Stuart Thacker	Desktop Support Technician
Chris Webb	Communications Technician
John Williamson.....	Library Technologies Coordinator
B.S. Morehead State University	

Physical Plant Staff

Terry Marrs.....	Director of Custodial Services
B.S. Chadron College	
Johnny Stephens	Director of Maintenance/Physical Plant
A.A. Pikeville College	
Ronald D. Coleman.....	Mechanical and Electrical Supervisor
James R. Damron.....	General Maintenance Worker
Kenny Fields.....	General Maintenance Worker
Brian Justice	General Maintenance Worker
Jerry Little	General Maintenance Worker
James R. Martin.....	Transportation and Grounds Supervisor
Gary Ratliff	General Maintenance Worker
Terry Ratliff.....	General Maintenance Worker
Rick Stanley	General Maintenance Worker
Denver Thacker	General Maintenance Worker
Harrison Thacker.....	General Maintenance Worker
Vacant.....	Secretary, Physical Plant

Safety and Security Staff

Allen Abshire.....	Director of Safety and Security
Garner Ted Baker	Security Officer
Lorene Collins.....	Security Officer
Doug Cottle	FTO/Security Supervisor
Daniel Stewart	Security Officer

Development Office

Terry L. Spears.....	Vice President for Development
B.B.A. Pikeville College	
Robyn Scott Justice.....	Director for Development/Annual Funding
B.A. Alice Lloyd College	
M.A.J. Marshall University	
Misty Ramey.....	Bookkeeper

Sandra Saad Grants Development Officer
 A.S. Prestonsburg Community College
 B.A. University of Kentucky
 M.A. University of Kentucky

Office of Institutional Research and Effectiveness

Margaret Wright Sidle Director of Institutional Research and Effectiveness
 B.S. University of Minnesota – Twin Cities
 M.A. University of South Dakota
 Ph.D. University of Missouri – Columbia

Office of Public Affairs

Gerri Kinder Vice President for Public Affairs
 B.S. Pikeville College
 M.A. Morehead State University

Terri Childers Reprographic Center Coordinator/College Events Assistant

Rob Foster Webmaster/Campus Photographer

Lucy Holman Coordinator of Public Relations
 B.A. Pikeville College
 B.A. Morehead State University

Carolyn Miller Office Manager/Alumni Coordinator
 A.S. Pikeville College
 B.B.A. Pikeville College

Stephanie J. Mullins Assistant for Publications/Events Coordinator

Whitney Rowe Secretary/Receptionist

Teresa Smith Coordinator of Publications

Office of Student Services

Ron Damron Vice President for Student Services/Dean of Students/Director of Athletics
 B.A. Eastern Kentucky University
 M.A. Morehead State University

Margaret Arnett, R.N. College Nurse
 A.D.N. Eastern Kentucky University

Donald D. Ashby Student Activities and Intramural Sports Director
 B.S. University of Virginia-Wise

William J. Baird, III Women's Assistant Softball Coach
 B.S. Pikeville College
 J.D. University of Kentucky College of Law

John Biery Assistant to the Vice President for Enrollment and Student Services
 B.B.A. Pikeville College

Judy Bradley Asst. to V.P. for Enrollment and Student Services/Transfer Counselor
 B.A. Pikeville College

Sandy Mitchell Campus Ministry Missionary
 B.S. Saint Mary of the Woods College

Kathy S. Petot	Student Services Counselor/Director of Testing
B.S. Pikeville College	
M.A. Morehead State University	
Gary Thrash	Wickham Hall Resident Director
B.S. Pikeville College	
M.O.T. Texas Woman's University	
Sondra Thrash	Housing Director
Karen Trivette	Assistant Athletic Director
B.A. Pikeville College	
M.A. Morehead State University	
Ed. Adm. University of Louisville	
Carole Ward	Secretary, Student Services

Athletics and Coaching Staff

Rick Bentley	Sports Information Director/Assistant Athletic Director
B.B.A. Pikeville College	
John Biery	Cross-Country Coach
B.B.A. Pikeville College	
Gary Cunningham	Football Offensive Coordinator
B.S. Kennesaw State University	
M.A. Missouri Valley University	
Missy Gragg	Women's Volleyball Coach/Women's Softball Coach
B.S. University of Virginia at Wise	
James Joplin	Football Running Backs Coach
Raymond Justice	Assistant Men's Basketball Coach
B.S. Eastern Kentucky University	
M.S. Eastern Kentucky University	
John Kitchen	Men's Tennis Coach/Assistant Women's Basketball Coach
B.B.A. Pikeville College	
Johnnie LeMaster	Men's Baseball Coach
Randy McCoy	Men's Basketball Coach
B.S. Pikeville College	
M.A. Morehead State University	
Jeremy Miles	Assistant Men's Basketball Coach
B.A. Morehead State University	
Daric Riley	Football Strength Coach/Defensive Backs Coach
B.A. Charleston Southern University	
James Riley	Men's Golf Coach
M.A. University of Arkansas	
Ph.D. Ohio University	
Erica Roggie	Assistant Athletic Trainer
B.S. Houghton College	
Robert Staggs	Assistant Women's Basketball Coach
B.B.A. Pikeville College	
Shawn Thacker	Assistant Head Football Coach/Defensive Coordinator
B.A. Sue Bennett	

Karen Trivette.....	Women's Golf and Women's Tennis Coach
B.A. Pikeville College	
M.A. Morehead State University	
Ed. Adm. University of Louisville	
Ewell Vernon.....	Head Athletic Trainer
B.S. Garnder-Webb University	
Bill Watson	Women's Basketball Coach
B.S. Pikeville College	
Roland Wierwille	Assistant Men's Golf Coach
B.S. Berea College	
Zak Willis.....	Head Football Coach
B.A. Furman University	
M.A. Southwest Seminary	

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B.S. Eastern Kentucky University	
M.A. Morehead State University	
Jimmy Fuller	Learning Specialist
B.A. Morehead State University	
M.A. Morehead State University	
Lynn Miller	Office Manager
Charlene Potter.....	Technical Coordinator
B.S. Pikeville College	

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Harriet Blanton.....	Director, ACE Program
B.S. Pikeville College	
Tammy Shane McCoy.....	Academic Coordinator, ACE Program
B.S. Pikeville College	
Mary Ann Sisco.....	Student Development Specialist, ACE Program
B.S. Pikeville College	
Cecil Williams.....	Project Counselor, ACE Program
B.A. Marshall University	
M.A. University of Kentucky	

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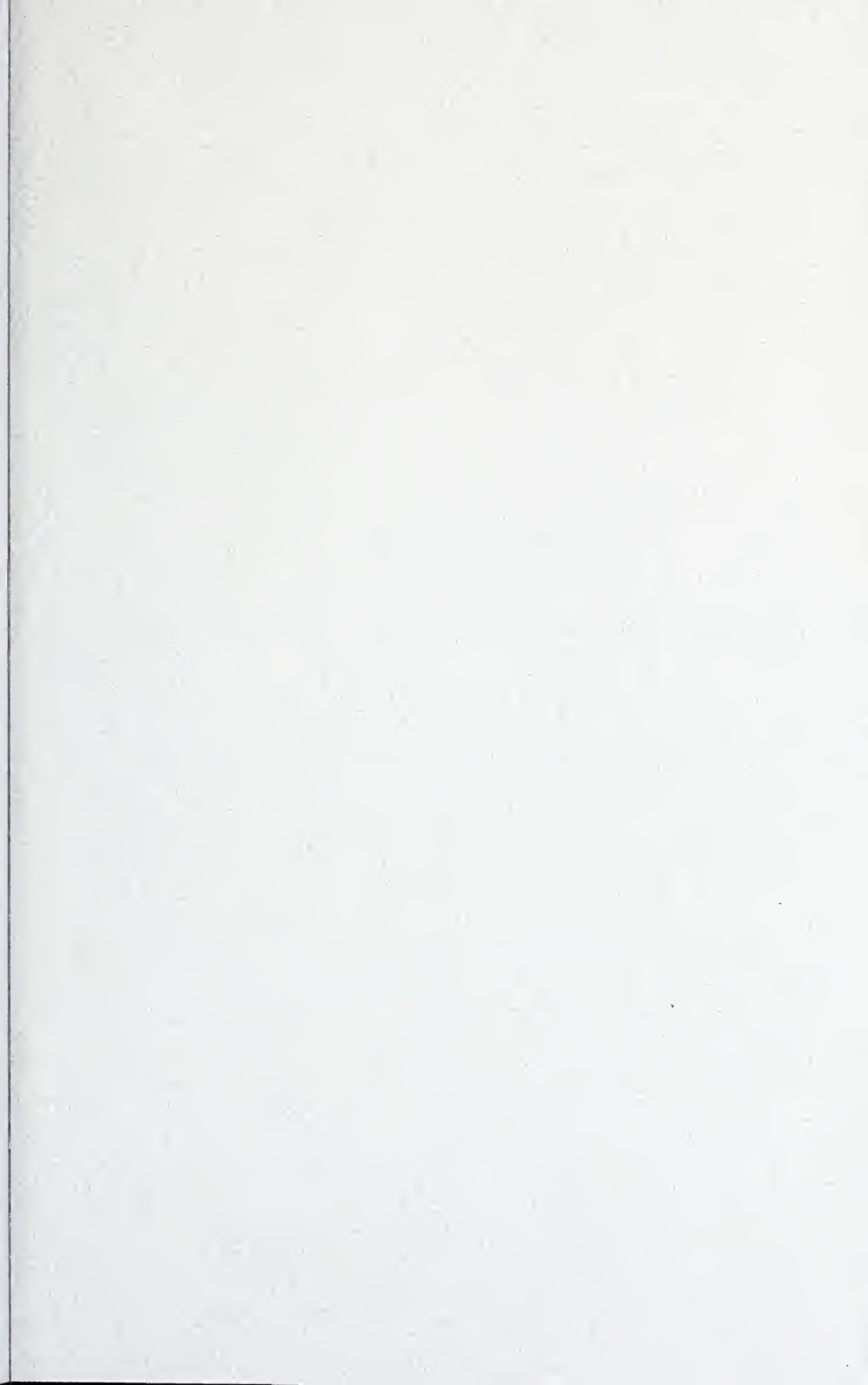
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